



*Founded 1947*

# QCWA

# NEWS

WINTER, 1979

VOLUME 28

No. 4

QCWA INTERNATIONAL

RADIO NETWORKS

Sundays:

2000 UTC

21,445 kHz

NCS: W2SF, W6FQ

W2CVF

Wednesdays: "CW"

8:00 PM Local  
Eastern  
Time

7035 kHz

9:00 PM Local  
Eastern  
Time

3750 kHz

NCS: W2JBL, W9CV  
W9RC

QUARTER CENTURY WIRELESS ASSO  
1409 Cooper Drive  
Irving, TX 75061



FORWARDING POSTAGE GUARANTEED

Many QCWA members have written of the pleasure they receive from seeing the old transmitters and radio shacks printed in QCWA NEWS. It isn't often that we obtain pictures as good as this one!

Ev Thatcher, K6EC, sent us a picture of his rig in 1921. He spoke of it thus:

"...8GX, in Oberlin, Ohio, 1921...the condensers are copper coated marconi jars and the rotary gap is a classic Benwood. The receiver was home built even to turning out the variometer forms in the High School wood shop!"

Note the marble based key, the "message hook" and the alarm clock, with bell, and fuses that probably had a penny behind them!





# Larsen

## the coolest antenna in town gives you the hottest performance!

Since the first Larsen Antenna was introduced some 15 years ago, this basic fact has not changed: **Larsen Mobile Antennas are designed and built to outperform.**

With the introduction of the Larsen exclusive Kūlrod Antenna, this superior performance is a fact more than ever. We suggest that you make this simple test:

Take any antenna other than a Larsen... one with a regular unplated stainless steel whip. Apply a good husky signal to it... 100 watts, for, say, a full minute. Then, power off, feel the antenna. Careful! Burn blisters aren't pleasant.

Next... try a Larsen Kūlrod Antenna. Put it to the same test.

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That's our story. Heat means power... power not radiated. With the Larsen Kūlrod, power goes into communicating instead of heating the antenna. That's why **you can HEAR the difference.**

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# QCWA NEWS

JOURNAL OF THE

QUARTER CENTURY WIRELESS ASSOCIATION

Volume 28, No. 4

Winter, 1979

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### QUARTER CENTURY WIRELESS ASSOCIATION

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H. A. (Hal) Sears, W5NC	Vice President
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Leland Smith, W5KL

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## PRESIDENT'S LETTER

As I write this, the 1979 Holiday Season is in it's first stages (December 1, 1979), signifying the end of another year. QCWA will attain the age of 32 during the Month of December, and in those years has become the foremost Amateur organization dedicated to fellowship among all. We can take great pride in our record....establishment of our Chapters across the land, yes, across the world.. each one governed by the same precept--fellowship between men of good will!

1979 has been a great year for QCWA. We have experienced moderate growth; we have elected new Officers and Directors; A member directory has been published; a successful Annual Convention is now history; but, most important has been formation of 11 new Chapters. The joy of social meetings between old friends, and the making of new friends will be multiplied for those whose work made possible these new organizations within QCWA. As I write this, work is being actively carried on for creation of several new Chapters which will provide further opportunity for QCWA to work for fellowship between all men, here and abroad.

I want to make special mention of the members.. the backbone of QCWA, who support our activities! Many times we go long periods without hearing of them, but without their active support QCWA would not exist!

Finally, I want to thank the Officers and Board Members of QCWA. They have done a magnificent job in 1979. Each one has contributed of his time and means to do a job of which I am proud!

May we all begin a new year resolved to spread fellowship through QCWA across the world.

SEASONS GREETINGS!

#### QCWA STAFF

Ted Heithecker	W5EJ	General Manager
Rollie Terrill	W5RC	Assistant General Manager
Wesley Randles	W4COW	Activities Manager
J. R. Neelands	W6DLL	Books and Publications
Lee Knirko	W9MOL	Advertising Manager
Ellsworth Weinberg	N5EW	Legal Advisor
Cindy Jones	W5ZPD	YL's Viewpoints
T. E. Heithecker	xWNSUVZ	Computer Consultant

#### PAST PRESIDENTS

John Di Blasi, W2FX,	President Emeritus	1947-1964
Earl R. Thomas,* W2MM		1964-1968
Clarence Seid, W2KW		1968-1971
Barry Goldwater, K7UGA		1971-1973
Frank A. Gunther, W2ALS		1973-1977

#### EXECUTIVE SECRETARY - EMERITUS

Ralph G. Barber, W2ZM*	1955-1964
------------------------	-----------

#### HONORARY MEMBERS

George E. Sterling	Peaks Island, Maine
Richard E. Wiley	Arlington, Virginia
Rosel H. Hyde	Washington, D.C.
Col. W. J. Baird	Alexandria, Virginia
Robert E. Lee	Washington, D.C.



## The Editor's Corner

HOW TO FIND OUT IF YOU ARE QUALIFIED FOR a GOLDEN 50-YEAR CERTIFICATE!

All requests for the 50-Year Certificate require a proof that you were licensed at least 50 years before the application. There are several ways that are commonly used.

- 1) You have retained an original license which may be submitted, or a copy of it;
- 2) You have retained a QSL card, postmarked with your call and name, which is accepted as proof.
- 3) You can write Headquarters for a call-book search (no charge). If this is done, be certain to list your original call.
- 4) If all else fails, QCWA will accept a letter written by someone who knew you, and knows of his own knowledge that you were licensed in a given year, and will so state.

Every request for a 50Year Certificate must submit a regular application form, with the proof. This is not red-tape, but a permanent record, to be entered in QCWA archives for all time, and which may assist historians 50 years from now, tracing calls or persons. Your help is appreciated...

### ON THE REQUIREMENT FOR AMATEUR LICENSING

We have received a copy of a letter written by Wm. Meiners, W5AET, with respect to his feeling about retaining the requirement for sending and receiving code, as a basic part of licensing for Amateurs. The letter, written to the FCC and to Texas Congressional members outlines Williams belief that the requirement is no longer germane, that it contributes no advantage to the public interest or development of radio, and that it should no longer be a requirement for the licensing procedures.

Williams letter is well written, temperate and sets forth his arguments clearly. He has been an active amateur since 1929 & has held many offices in Amateur & professional societies. A copy of his letter may be had from headquarter offices, upon request.

## T.G.I.F.

The familiar abbreviation above signifies the end of something or other....for us, the end of 1979. It has been a difficult year, with seeminly more and more to do in less & less time. Somehow, with the help of you all, we've muddled through, for that we thank you all.

A more serious matter is the Holiday season at hand. We're all not equally religious, or perhaps religious at all, but the most callous are imbued with the spirit of Christmas... of love, and remembering, forgiveness and giving thanks. I am thankful that there is a God, someone to whom you and I can turn in moments of pain or stress, who can give us the strength to carry on, and to take stock of our blessings we seem to forget in the everyday problems of making a living.

From Headquarters of QCWA, MERRY CHRISTMAS, God Bless You!

QCWA BRAIN TEASER GAMES SEEM TO BRING MORE RESPONSE THAN ABOUT ANYTHING. We have inserted several more this issue & hope that they are not too difficult. Those in the printed last issue were about too easy, since all of you guys & gals knew how to answer...some made mistakes in adding, or perhaps in looking up a sin or cos value, but there is not a bit of doubt that you all know trig pretty well. Those in this issue are much more difficult, and sometimes tricky... Ted Koranye's problem will be announced in the Spring issue.

## QCWA MEMORIAL

Ed Redington, W4ZM, became a Silent Key on October 31, 1979, just days after his 80th birthday. One of the best known & loved of the Old Timers, Ed was a popular speaker at many Amateur gatherings, with his demonstration of an operating spark-gap transmitter. He would assemble the station before your eyes, recounting stories of the early days and ending the program with an ear-splitting, ozone-smoking CQ from the rotary gap.



Ed built his first wireless set in 1912, and became licensed in 1915 as 8AQM. After WW-I he came back as 8AJ. Calls held through the years were: W3GPS, W1NDD, W1AM, W2AM and finally W4ZM.

During WW-I he served as a "landsman for Electricians", in the US Navy, and later graduated from Union College, of Schenectady, NY. At the beginning of WW-II, he went with the Coast Guard to train radio technicians and remained with the Guard until his retirement in 1957.

A Scholarship, in his honor, is being proposed by the Washington, DC Foundation for Amateur Radio, and a donation has been made by QCWA. Private donations are solicited

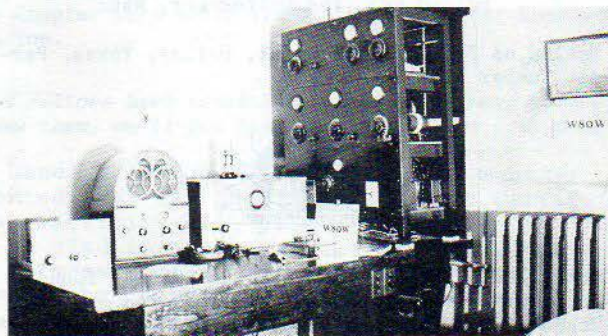
Ed was well-loved by all who knew him. He will be missed sorely in the Washington area

by his many friends, with whom he has worked in behalf of Amateur Radio, QCWA, The Foundation for Amateur Radio, and for - just people!

-Ed.

D. R. Anderson (Bob) wrote a nice letter with comments that were appreciated. He also made application for his Golden Award, which has been issued at this time (No. 2051). Bob like so many of us, was messed up by the early callbooks in that some were shown at least a year late, having received their calls after June 30, and thus, their call didn't come into the books until the following year.

He has send a picture of his rig, 1930 model, with a 203A & a pair of 211's in Heising modulation!



Bob resides at 34 Village Lane, Pinelake Village, in Jensen Beach, Florida, 33457, and is not active in any Chapter!



NEBRASKA CHAPTER OF QCWA

The Chapter's Annual meeting was held November 3, at Grand Island. A new idea was tried, to introduce some enjoyment by all who attended....Each person attending the meeting was given a number, with two boxes prepared, one for the Ladies and one for men, having the same numbers in them. We drew out a Ladies number, and upon her being recognized, she was asked to talk on how ham-radio had affected her life, or some other favorite subject. Then, we drew a mans number and he was asked to talk on an interesting ham subject, or experience....the Ladies were a bit reluctant, but did fairly well. In the men, it triggered off more than we bargained for. We stopped drawing and just let anyone get up and talk. It was a great lot of fun...some of the stories were of tremendous interest.

At the meeting, the Chapter elected officers, with those chosen listed below:

Lyle Quinn, WØUS, Fairbury, NE, Chairman

John McKinney, WØAP, Dannebrog, NE, Vice Chairman

Robert Brenneman, WØUQJ, Council Bluffs, Secretary

Tom Boydston, WØVYX, Lincoln, Treasurer

John Jacobson, WØCSW, Crete, Director

Cyrus Wolfe, WØLJO, Hasting, Director

Gerald Bennett, WØWKP, Lincoln, Director

Wayne Moore, WØGEQ, Ogallala, Director

V. E. Crosby, WØBTM, Grand Island, Director

It is reported to Headquarters that Art Gaeth, WØFQB, has been quite ill, and is now home, but is still receiving treatment at Immanuel Hospital in Omaha. Art has been one of the prime movers behind the Nebraska Chapter, and members pray that his recovery will be quick and permanent.

The Chapter has expressed the wish that rules governing QCWA operation be made fair to all, and that they not be changed every time a new situation arises!

- Bob, WØEUT -

DAYTON/CINCINNATI CHAPTER



The annual Dinner-Business-Election meeting of the Dayton/Cincinnati Chapter was held on Thursday eve October 18, 1979, at the Imperial House South Restaurant, in Dayton. 34 members and guests were in attendance.

Chairman John Schlueter, W8WYH, opened the meeting by asking those present to stand and identify themselves. He then introduced Bill Riddle, K8UZ, who made a presentation of the QCWA 60-year award to his long-time friend, Don Alexander, W8LK. Don responded with appropriate remarks concerning his career in amateur radio.

The event was recorded in the picture at left..... L-R are: Don Alexander, W8LK, and, Bill Biddle, K8UZ.

W8MC provided the photo.

The Annual election of Officers was held, with the following elected:

Ken Mills, W8RLY, Chairman

Carl Yeager, W8DWT, Vice Chairman

John Haverstock, Jr., W4BEI, Scty/Treas.

Shown in the picture at right are: Carl, W8DWT, Ken, W8RLY, and John, W4BEI. The picture taken by K8UZ.

Outgoing Officers are, John Schlueter, W8WYH, Chairman; Chick Doty, W8CXM, Vice Chairman and Tom Cornett, W8MC.

Following the election, W8MC read the minutes of the previous year's meetings and gave the Chapter's financial report for the year. Members discussed the proposed changes to Article 41, ITU, concerning alterations in the requirements for code proficiency in amateur radio licensing. The unanimous opinion of the members was that no changes be made in the requirements. After door prizes were awarded and a raffle drawing held, the meeting was adjourned.

73, from outgoing Scty/Treasurer, Tom, W8MC!

PALM BEACH CHAPTER #111

The Chapter reported that at the last two meetings, Golden Certificates were awarded to:

Ed Schreiner, WA4RSE and,  
Art Neuenhaus, WA4MHX.

Congratulations are in order!

-Tony, K4FCN-

QCWA has a number of authors. Among them is William Gerlach, W6BG, who has written a book entitled:

"Nostalgic Reminiscences of A  
Telegraph Operator."

Bill lives at 7051 Colton Blvd.,  
Oakland, CA 94611



GEORGE CLARK, W2JBL, wrote, enclosing his membership renewal, and commenting on the problems we are all facing with inflation, taxes, schools and so on.. He mentioned that he missed Mac, W9RC, who is ill, in the hospital...Mac has been alternate NCS for the QCWA CW net for a long time, with Bill, W9CV. He suggests that more QCWA members might check in for a lot of fun!



# 1980 23 RD ANNUAL QSO PARTY

Prices going up! Cost of Living going up! Don't break the chain, let's have participation in the good old QSO PARTY go up too!

Yes, it is time again for the QCWA QSO PARTY, time to new old acquaintances and say hello to friends you may not have talked to in the past year. It's time to oil up the 'ole fist and lay in a stock of throat lozenges. No matter how you like it, there's fun available in the QCWA QSO PARTY.

Back in 1957 Stan Belliveau, W7AYO, in a moment of inspiration, started the first QSO PARTY. It was made into a real success by Dr. Spike, W7OS and Charles Emigh, W7ER. In recent years the QSO Party has seemed to concentrate on making a large score. This year it will be as the name states, a QSO PARTY. Many members get into the QSO Party with sure knowledge that they will be able to contact old friends and make new ones across the United States and the World.

Plans for the QSO PARTIES were drawn up in October by the QCWA Activities Manager, Wes Randles, W4COW and Walter Woodward, W1RCJ, Chairman of the Yankee Chapter Committee. In compliance with a request by the Board of Directors, there will be no multipliers. Emphasis is being put on the PARTY concept and there will be NO multipliers of any kind. All contacts are equal regardless of Chapter Affiliation, DX location, power, bands and so forth. Work as many QCWA members as you can and then get your Bonus by qualifying for the many special QCWA Certificates:

Worked 50 States Certificate; Worked 60 Chapters Certificate; Worked 100 Members Certificate; Worked 500 Members Certificate, and perhaps more to be announced soon!

This is to be a fun PARTY. There will be plaques for the top Phone and top CW scores. Certificates will be given for the 2nd, 3rd, 4th and 5th runners up in both the Phone and CW PARTIES. Standings and scores will be published in QCWA NEWS summer, 1980 issue, but, remember that the emphasis will be on fun and good fellowship - of just talking to each-other!

PLEASE NOTE: THERE ARE TWO QSO PARTIES THIS YEAR, JUST THE SAME AS LAST YEAR. THE FIRST PARTY FOR CW CONTESTANTS AND THE SECOND PARTY FOR PHONE CONTESTANTS. THEY ARE ON SEPARATE WEEK-ENDS.

THE 23rd ANNUAL QCWA PARTY FOR CW WILL BE HELD FEBRUARY 9 & 10, 1980  
THE CW PARTY WILL BEGIN AT 0001 UT, SATURDAY, FEBRUARY 9, 1980 AND WILL END AT 2400 UT, SUNDAY, FEBRUARY 10, 1980. NOW IS THE TIME TO START LIMBERING UP YOUR FIST AND GETTING READY FOR THE PARTY!

THE 23rd ANNUAL QCWA QSO PARTY FOR PHONE WILL BE HELD MARCH 8 and 9, 1980  
THE PHONE PARTY WILL BEGIN AT 0001 UT, SATURDAY, MARCH 8, 1980 AND WILL END AT 2400 UT, SUNDAY MARCH 9, 1980. BREAK OUT THE LOZENGES GANG!

## OFFICIAL RULES

- CONTACTS:** Each contact made with another QCWA member will count as a single point. Contacts with the same station on more than one band can be scored only once. Contacts made with captive stations, such as when operating in local nets are not valid.
- MULTIPLIER** This is a QCWA QSO PARTY and not a contest. There will be no multipliers. All contacts are equal. The total number of contacts with QCWA members, wherever they may be, is your score. The QCWA Certificates which you can earn are your "Bonus". Put the Activities Manager to work with your request for Certificates you were able to earn during the QSO PARTY.
- FREQUENCIES** Any authorized Amateur Frequency is permissible. The following suggested frequencies have been selected to minimize interference to others:

For CW	-	3530	-	3560 kHz	For Phone	-	3900	-	3930 kHz
		7030	-	7060			7230	-	7260
		14030	-	14060			14280	-	14310
		21040	-	21070			21350	-	21380
		28040	-	28070			28600	-	28630

**EXCHANGES** A valid QSO must contain the following minimum information exchanged between both parties:

- QSO Number
  - Operators name
  - Chapter identification (official number or name)
- Members not affiliated with a Chapter should use "AL"

FOR CHAPTER OFFICIAL NUMBERS, USE THE GREEN, 1979 DIRECTORY, AND THE SUPPLEMENTAL LIST ON PAGE 119, OF THIS NEWSLETTER.



## LOGS

To make the judges work accurate, a sample log page is included. It is recommended that you copy the page and use it for your log in the QSO PARTY. It is the responsibility of each contestant to provide a legible log, no carbon copies, and to list all claimed contacts. The total contacts for each page will be recorded at the bottom of each page in the box provided. The total contacts for the PARTY will be recorded in the box at the top-right of the first page of the log as provided in the sample log. Log sheets will not be returned. Make sure you have correct postage when you mail your logs.

Each log sheet must be completely filled in, with name, address, call and other spaces filled in properly.

Send your logs no later than March 31, 1980 to:

Yankee Chapter QCWA  
Walter Woodward, W1RCJ  
14 Emmett Street  
Marlboro, Massachusetts 01752

Separate logs and scores must be submitted for both the CW and PHONE PARTIES. Logs must be post-marked no later than March 31, 1980. It is suggested that the CW PARTY LOGS be submitted soon after the CW Party, although it is not required. The following information should be entered in your log for each QSO PARTY:

Time (UT)  
His/Her call  
Your QSO Number  
His/Her QSO Number.

His/Her Name  
His/Her Chapter No., or name  
His/Her State or Country

As old-timers, it most desirable to establish a record for courteous treatment to all amateurs.. Use the good operating procedures you have always used, give the other guy a break and enjoy the QSO PARTIES.

The decision of the YANKEE CHAPTER of QCWA will be final with respect to scores and rules. In event of errors or a disagreement, keep all details off the air, write either to Yankee Chapter, or to Headquarters!



## PALMETTO STATE CHAPTER

The fall meeting for the Chapter, held October 20, in the Capitol City of Columbia, was well attended.

Kate Holland, XYL of Wade, W4AZT, gave a report of what it is like to go on a conducted shopping tour in the windy city of Chicago. Wade gave a first-hand report on Chicago's nite life as viewed through the eyes of a true southern gentleman. Another chap with the call W4HDO, briefed us on some of the things said during the open and eating meetings that were a part of the National QCWA Convention. We are talking the ways we can attend Orlando, 1980 as a Chapter, and checking on the passport situation through Georgia.

Most people attend Harvard U. to study and leave a little smarter than when they arrived...We do it a little different down here in the South. When HU has a problem needing comprehensive study, they look to the South. Just before the October meeting in Columbia, HU sent out a call for help, and none other than the next President of Palmetto Chapter was called on to give them a hand. All of us here in the sunny South hope Grover, W4GZ0, carried his snow shoes with him.

In true QCWA style, K4FAF, Paul Hartman stepped forward to assume duties of Sec/Treasurer for the Chapter. Clark Rogers K4BGN, stepped down due to physical reasons. Since our last report, we have lost another member to the SK list. James H. Austin, W4ILQ, of Taylors, SC. "Jim" will be missed at the QCWA functions here in Palmetto! Our guns are pointed now at Greenville, for the big QCWA blowout in the Spring.

-Cecil, W4HDO-

Leo Meyerson, WØGFO, Chairman of the QCWA Scholarship Committee, announced recently that his friend Barry Goldwater, K7UGA (Past President of QCWA) had accepted a place on the Committee responsible for administration of the Activities.

They are shown here (below) at the time of Barry's acceptance, at the Midwest ARRL Convention, held at Cedar Rapids, Iowa, on October 20, 1979.



CHECK YOUR MAILING LABEL FOR QCWA MEMBERSHIP EXPIRATION. MEMBERSHIP EXPIRES LAST DAY OF MONTH & YEAR LISTED....DEC79 MEANS DECEMBER 31, 1979.



## 1980 QCWA QSO PARTY LOG

NAME	CALL	FINAL SCORE
------	------	-------------

Address	Number & Street	City	State/Country	Zip
---------	-----------------	------	---------------	-----

PHONE CW CHAPTER QCWA No.

[illegible]

TOTAL THIS PAGE



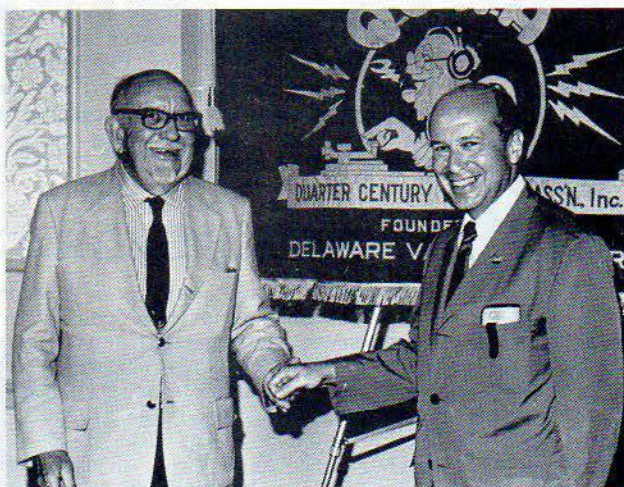
# Quarter Century Wireless Association

## Delaware Valley Chapter

The Fall meeting of the Chapter, held September 15, 1979 at Horsham, PA, was attended by 81 members and guests. It was a fine meeting. Hot Hors D'Oeuvres & cocktails followed by a dinner of Pot of Roast Beef, or Broiled Flounder, adjusted everyones attitude.

Chapter business was attended, followed by presentation of a 60-year Golden Certificate to Bill Gould, K2NP/WINP. John Power, W2AXU was presented with a 40-year ARRL pin by W3SW, Connie MacConaghy, who also presented a 50 Year plaque to Harry Stein, W3CL. The presentations were surprises to all who received them, adding to the excitement and fun.

The program of the evening was arranged by Sid Deitz, W2FDE Chapter Vice Chairman, who introduced Dr. George Brown, retired Vice President of RCA. Dr. Brown has over 79 patents to his credit, including the Top Hat and Turnstile antennas and he has played an active part in Radiothermics and development of television. He was well acquainted with most of the famous pioneers such as, David Sarnoff, Paul Godley, Beverage and Guglielmo Marconi and many more. The stories he told were enjoyed by all!



Pictured above, L-R, are, Dr. George Brown and Sid Deitz...

The Chapter noted the passing of members Walter Cobb, W2C0, and Sidney Tritzsch, W2NFU, who will be missed by all.

Door prizes were donated by W3MFY, Preston Funk of Hamtronic and Trevoze Electronics.

-BB, W2HX-

Shown below, a neat and beautifully arranged layout, owned by A. W. Prather, W6GWY, San Diego, CA.



## LONG ISLAND CHAPTER - QUARTER CENTURY WIRELESS ASSOCIATION, INC.

The Long Island Chapter held it's first meeting of the winter season with 68 members and their ladies for dinner at the Coral House Restaurant, Baldwin Long Island, on Friday October 12, 1979

Featured speaker was W2Quack Quack Duck, a member of the Channel 67 News Team, and also a Chapter member. Frank Spoke on the geological history and formation of Long Island and Long Island Sound, fishing and hunting in particular. His was a highly interesting presentation following a long "Happy Hour" and a main course dinner of roast beef.

As a matter of fact Frank's presentation was so interesting that he was nominated from the floor as Chairman of LI-QCWA for 1980! And, being the guy that he is, he willingly accepted!

Next meeting planned for mid-December. Attendance has generally exceeded 65 members and is expected to continue.

----- Bob, W2FRX -----  
The story below, so familiar to Amateurs all over the world, is printed proudly, a routine public service, not known by many, but often times a matter of life or death to those who may be involved.

Bud is a new member of QCWA (13,320)....his comments are typical of most of those who do these wonderful things.... "Incidents of this nature do not happen every day, and I was so glad to have been at the right frequency at the right moment to render assistance. That's what it's all about."

## City ham operator obtains emergency aid for Pacific islander

By **DONNA WEEKS**  
Globe-News Staff Writer

Responding to a call from an amateur radio operator yesterday, an Amarillo ham radio operator may have saved the life of a woman in Saipan, located in the Mariana Islands about 1500 miles east of the Philippines.

Bud Tamm, 1917 Martin Road, W4YID, a ham operator for 30 years, was operating on a 10 meter band about 4:15 p.m. when he was interrupted by Dan High, KG6RL of Saipan, with a medical emergency.

"I was the strongest station he was receiving so he just broke in," Tamm said.

High said his secretary Shirley Dye, 50, had taken two tablespoonsful of animal mange medicine, thinking it was cough syrup. Realizing she had ingested poison, she was seeking medical advice — fast.

High said the island doctor was unavailable, the hospital on the island was without information on poison control, and the nurse on duty at the hospital was inexperienced.

Tamm, keeping "constant communications" with the Saipan operator, made two calls.

The first was to Dr. Doug Armstrong, a veterinarian, to find out the active ingredients in the mange medicine the woman had swallowed. Armstrong said they were Lindane and Rotenone.

Tamm then called Amarillo Emergency Receiving Center at Northwest Texas Hospital and spoke to Dr. Tom Douglas.

"He gave the antidote and prescribed medical procedures to follow. He said to induce vomiting, administer syrup, utilize a stomach pump, administer oxygen, keep the patient cool and not let her dehydrate," Tamm said.

"I have special equipment that allowed the doctors to talk directly to the operator in Saipan," he said. "So the whole time took 40 minutes. I finished the conversation at 4:55 p.m."

Last night High called back to tell Tamm "things are under control."

By that time, the island doctor had been located and the woman was at the hospital, where personnel, acting on instructions from Amarillo, had already started recommended procedures.

That's good news for medical emergency middleman Tamm. But just the same he plans to check again today to see how the far-removed patient is doing.

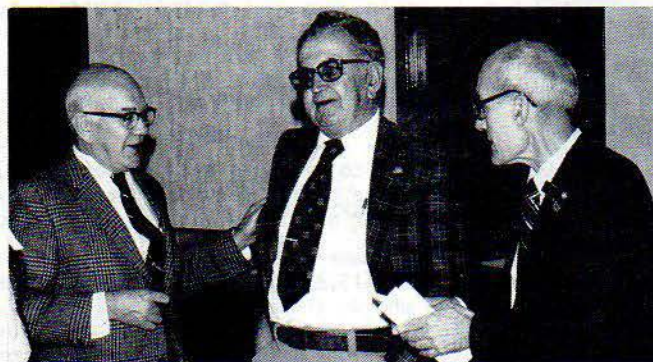
10-16-79

Our congratulations to Bud, and the Amarillo Globe News who printed the story.



PITTSBURGH, PA. QCWA CHAPTER

The last dinner of the year, held at Tonidale Restaurant, October 14, was well attended. We were pleased to see the widows of W3BSF, W3KPI, Lorna and W3ZDW, Betty, present. Congrats on the retirement and move to warmer climates goes to W3NAW, Jim and Ruth to Florida, W3IDO and YL to FL, and W3ATQ, Claude and Maxine to VA, we'll miss them! Happy to see Pete, W3DM recovering from his long confinement and Sid W3SF for his short stay in the hospitals. The same applies to W3KRG's and W3OY's YLs, Martha and Ruth. Our sympathy to Bill, W3RMS, whose mother passed away recently...Bill's father K3ISZ is 89 years young! A welcome to Ed, W8CSU of Cadiz, OH., Pat, W3LOD, of Oil City, PA; Bill, W3RMS; Larry, K3DX and Larry and YL Tippi, W3JPP, to the Chapter. Our bouquets to Mario, W3TTN, who has not missed a checkin for the past five years and sincere thanks to the Steel City Radio Club, W3KWN, for the use of the repeater, 63/03 used for the Sunday morning get-togethers, at 0900.



In the pix at right, Joe, W3LGD (center, and W3SF, at right are discussing a serious problem. Somehow we lost the name of the gentleman, at left, for which we apologize.

Joe, W3LGD is the newly elected Secretary of the Chapter.

W8CWY, John, was elected president of the Chapter!

Pix by W3SVJ

The Chapter is pleased to have on board the first QCWA couple for this area. Larry and Tippi Comden, K3DX and W3JPP. Larry is a computer programmer for Westinghouse and Tippi is media director for the W. PA School for the deaf.

Congrats to W8ERR AND W3YBR on the 75th & W3LPP on his 76th birthday!

The picture at right shows Bill, W3KRG & his charming YL, Martha, hold on to the QCWA Century Club certificate awarded to him several months ago.

W3OVM, Dave is going international with his numerous trips to Central & South America and Chairman W8CWY and YL attended the ARRL Roanoke Division convention.

For the CW hounds, join the QCWA gang on 7035, Wednesday nites run by W2JBL. The November session roll call and repeats ran over 2 hours.

The next tentative dinner, in April, 1980...Best wishes for the Holiday Season!

-Joe, W3LGD-

Mac McRae, W9RC, immediate past Chairman of QCWA Activities, is reported to be residing at the

Lee Manor Health Care Residence,  
1301 South Lee Street  
Des Plaines, IL 60018.

Mac worked hard for three years to see that QCWA activities were properly organized and operated. Drop him a line in appreciation!

Tom Cornett, W8MC, has suggested that all new membership application forms have a space to place license expiration date and that this will get many additional in the reminder file each year! Now that's a swell idea...will do!



Wendell Cushing K4VN, wrote listing a number of suggestions regarding makeup of QCWA NEWS.

Wendell voiced an opinion only...in connection with "licensed status when renewing QCWA membership..."is this so important? FCC gives a years grace; now, I believe it is longer. And, do many, who are no longer amateurs, renew their membership in QCWA? It seems unlikely."

*The matter of requiring licensed status for continuing QCWA membership is a decision of the Board. Each one of us have differing opinions. I here at Headquarters feel that the matter is blown out of proportion, since we know of only 3 members out of more than 8800, who are not amateurs. And as a matter of practical importance, the requirement is nearly impossible to police and enforce!*

- Ed. -

COLORADO CHAPTER

Winter is around the corner and the Chapter is getting into the swing of things again. The last Saturday Brunch was attended by 24 members and wives. Jimbo, W0OVL, official photographer, made some swell candid shots.

Membership activities have been good and a big welcome to Terry Staudt, W0WUZ, and Bruce Henke, K6OU, our newest members. President Sol, W0WSK, had a representative from a local cable TV company as speaker, at the Nov 16th meeting...a lively question and answer session followed his presentation.

Colorado members are reminded of the COLORADO QCWA NET, each Sunday at 1000 hours, local time, on 3905 kHz. This is our weekly on the air meeting, with members throughout the state urged to check in, take part and keep up with current Chapter activities. We need every one of you!

Colorado Chapter dues are payable on January 1, for the coming year. Check your mailing label on QCWA NEWS for the expiration date of National membership and make sure it doesn't lapse too!

Lu OIdham, W0ZJ

SOUTHERN CALIFORNIA CHAPTER

Our Fall dinner meeting is History. We had 101 members & their guests in attendance. The featured speaker was Dave Bell, W6AQ. He recounted his meeting with and photographing of King Hussein of Jordan for the film "The World of Amateur Radio." This film was especially produced for the non-ham public in mind. It is a very well done presentation and should be shown especially to clubs such as "Rotarians" and "Lions" and other community clubs & gatherings. It is great for public relations and for displaying the part that the Radio Amateur plays in our society.

A new slate of Officers for 1980! The following will serve:

Bert Ayers, W6CL, President  
Ray Furlong, W6QIL, Vice Pres.  
Mert Moser, W6HS, Director  
Ham Durmisevich, W6DQZ,  
Historian  
Moe Joffe, W6PHE, Scy/Trs.

The Southern California Chapter is now helping to start still another Chapter. Two of our members, Graham McConomy, W6BUK, and Len Yerger, K6SS, are compiling a list of QCWA members to form a new Chapter. Any QCWA member in the area between Riverside & Palm Springs, CA, who are desirous of forming a QCWA Chapter closer to "home" should get in contact with either of the gents.

Hoping to see many of you at SAROC! Merry Christmas & Happy New Year from SOCAL!

-Moe, W6PHE-



The following are excerpts from unsolicited letters and registration cards received from owners of the new TEN-TEC OMNI transceiver.

- "I sold a Yaesu to buy this and am very impressed" —WB5ULA  
 "My first QSO with OMNI-A was LA1SV on CW and second was EA8SK on SSB." —N2CC  
 "Excellent rig, just as advertised." —WB5TMD  
 "Very pleased with performance. QSK feature very slick." —WB0ELM  
 "This is my 5th TEN-TEC transceiver in less than 2 years. I loved them all and still have 3." —WB0VCA  
 "Through the years I have had complete Drake and Collins stations. I tried a 544 Digital and liked it the best so decided to purchase the 546 OMNI-D Digital." —WA4NFM  
 "Your OMNI is the best rig I have had in 20 years of haming." —K4IHI  
 "As a owner of Collins rig, your OMNI-D is the best." —K9JLJ  
 "I already have an OMNI-A, 544 and a TRITON IV. You may ask why I own so many TEN-TEC rigs. In case there is a great RF famine, I want to be ready!" —WD4HCS  
 "You guys really know how to turn on an old timer!" —K8ELS  
 "Best operating & most conveniences of any transceiver I've ever used." —W6LZI  
 "I like CW. Compared OMNI against IC701 (rcvr) and OMNI won hands down. XYL WD6GSB really enjoys rig on SSB. Finds rig is very stable and digital readout accurate." —AC6B  
 "Have checked it out on both modes from "top band" (160) all the way to 29 MHz. Terrific!!!!" —W4DN  
 "Works well, parts layout and design much better for any possible servicing than other ham gear. The Japanese hybrid sets can't compare to TEN-TEC for audio. Audio reports excellent without special speech processors, etc., to distort the signal." —AG8K  
 "I have been using the S-Line over 15 yrs and never thought anything could outperform it. I got the biggest surprise and THRILLED with this OMNI-D even though I have been a ham since 1936." —KV4GD

- "This must be the greatest. I've spent enough money on final tubes to almost pay for this." —KA4BIH  
 "This transceiver was recommended to me by old time hams (Xtras) whom I have known for 40 yrs. Has excellent break-in." —N6AVQ  
 "Best package job I've ever seen! First licensed 6AAV in 1926. Now in operation—a sweetheart!" —W7LUP  
 "From a 32V2/SX115 to an OMNI is a big step!" —K6YD  
 "Receiver prominent—transmitter likewise—working comfortable—pleasing design." —OE1FAA  
 "First new rig for me in 10 years but seems to be very good." —W5GBY  
 "The best transceiver I ever used or owned." —W3TS  
 "I wouldn't swap my OMNI for anything on the market, regardless of price." —WD0HTE

#### OMNI/SERIES B FEATURES

All solid-state; 160-10 meters; Broadband design; Standard 8-Pole 2.4 kHz Crystal Ladder I-F Filter + Optional 1.8 kHz SSB Filter & 0.5 kHz 8-Pole CW Filter; 3-Bandwidth Active Audio Filter; Choice of readout — OMNI-A (analog dial), OMNI-D (digital); Built-in VOX and PTT, Selectable Break-in, Dual-Range Receiver Offset Tuning, Wide Overload Capabilities, Phone Patch Interface Jacks; Adjustable ALC; Adjustable Sidetone; Exceptional Sensitivity; 200 Watts INPUT; 100% Duty Cycle, Front Panel Microphone and Key Jacks; Zero-Beat Switch; "S"/SWR Meter; Dual Speakers; Plug-In Circuit Boards; Complete Shielding; Easier-to-use size: 5¼" h x 14¼" w x 14" d; Full Options: Model 645 Keyer \$85; Model 243 Remote VFO \$139; Model 252MO matching AC power supply \$139; Model 248 Noise Blanking \$49; Model 217 500 Hz 8-Pole Crystal Ladder CW Filter \$55; Model 218 1.8 kHz 8-Pole Crystal Ladder SSB Filter \$55.

Model 545 Series B OMNI-A . . . \$949

Model 546 Series B OMNI-D . . . \$1119

To add your name to the fast-growing list of OMNI owners, see your TEN-TEC dealer, or write for full details.

**TEN-TEC, INC.**  
 SEVIERVILLE, TENNESSEE 37862  
 EXPORT 9715 LINCOLN AVE., CHICAGO, ILL. 60646

# OMNI OWNERS SAY:



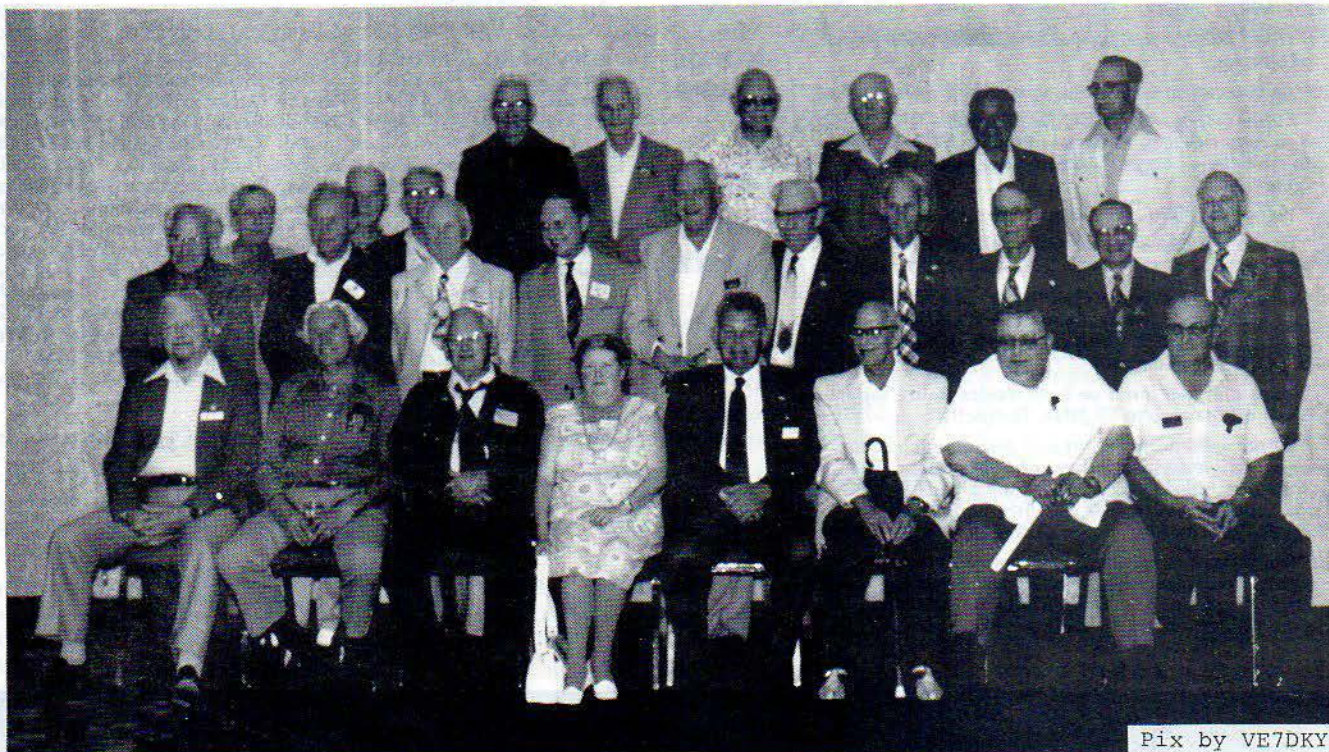


## Dogwood Chapter

Ernie Savage, VE7FB, really came through this time, with a report and a half. Pictured below are those in attendance at the Fourth General Annual Meeting, held at Vernon, British Columbia, on June 30, 1979. There were too many to name, so we're just printing the picture, and hoping that everyone can find themselves and their friends there.

Ernie's wife, Edna, suggested that the Dogwood Chapter ought to list it's husband/wife teams like others around are doing and so, here they are:

VE7FB & VE7SH, Ernie & Edna Savage  
 VE7QR & VE7QS, Mac and Eleanor Mack,  
 VE7MW & VE7JB, Earl and Jeanne Williams  
 VE7KC & VE7DKC Al Miller and his Lady



Pix by VE7DKY

The Chapter was saddened to report that Art Hoskins, VE7UM, became a silent Key, he was well known, and active in QCWA for many years, formerly a member of the NW Chapter. Keith Clarke, VE7UJ, has also joined the Silent Keys. We will all miss them both very much.

The big feature of the June meeting was the award of the 60-Year Golden Certificate to William Sutton, VE7IL!

- Ernie, VE7FB -

### PALM BEACH CHAPTER

Palm Beach Chapter was a year old on Nov 4, 1979... We have come a long way in that period of time. Our October 30, meeting featured election of Officers for 1980, those elected are;

Fred Gildemeyer, W4CW, Honorary President  
 Bill Phelan, W2AWA, President  
 Ed Koeper, W4ZQT, Vice President  
 El Hermanson, W4CQL, Scty/Treas.

El Hermanson, W4CQL is the only YL in the Chapter & is a Charter member, we're expecting great things from El.

At the meeting, two new members were accepted to the Chapter, bring membership to 24 at present.

- 73, Ed, W4ZQT -

Max Gardner, W7IK, writing that he had noticed that Houston Chapter of QCWA had a Lady prexy, says that the Arizona Chapter also has a YL at the Helm...She is Ruby LaRue. We will try to have a pix of her in the next issue!

### SILENT KEYS

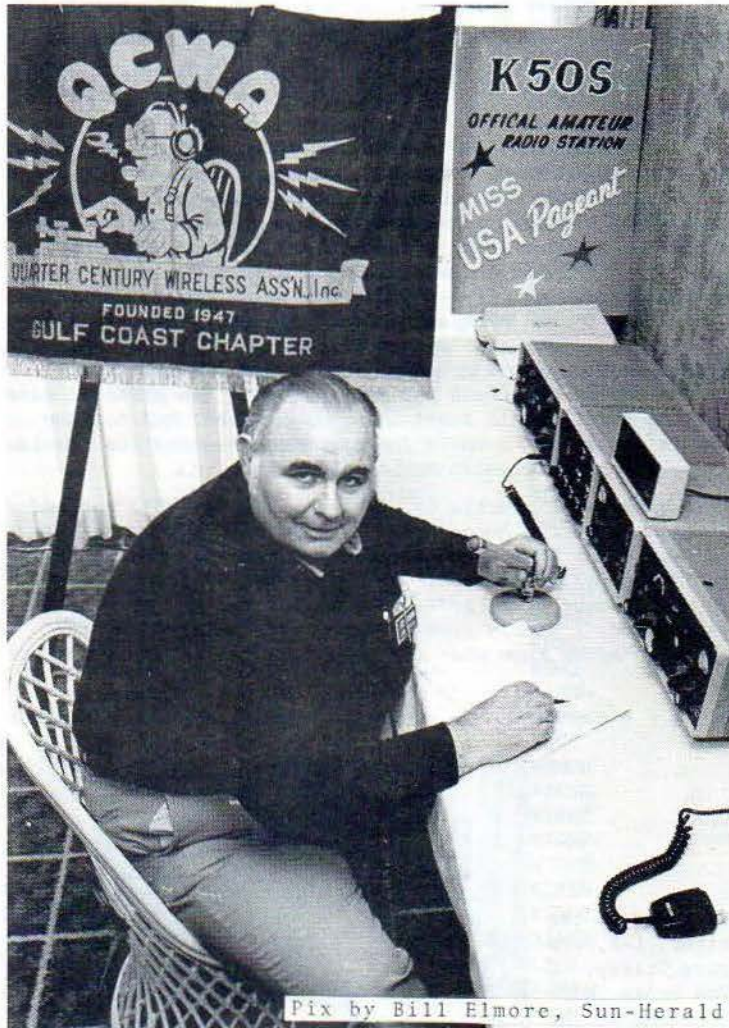
W2BGO	Vincent T. Kenney	W7AIW	Joe B. Kellar
W2BGP	H. E. Meyer	W7CHX	George L. Machin
W2FGI	J. Warren Cox	W7HDG	V. R. Stark
W3KTN	Lester H. Veiock	W7NV	Chester L Brown
W4BRT	Ross H. Reynolds	W8BXU	Robert McKinnon
W4EGD	Phil H. Faulstick	W8MEA	Frank Tschappat
W4EJN	James W. Fields	W0QCX	Richard A. Hyde
W4ILQ	James H. Austin	HC1FG	Carols Cordoves
W4MK	Marion M. Causey	VE3DH	John W. McCalla
N4RD	Robert W. Davis	VE3EC	Wm. T. Montgomery
W4ZM	E. B. Redington	VE3HN	Jack Locock
W5BFS	Morris R. Kelso	VE3IQ	Fred W. Rogers
W5BIH	Travis W. Andrews	VE3YD	Ray S. Pellow
W5DGG	George B. Lambert	VE7UM	Art P. Hoskins
W5SF	A. B. Rose	VK2OZ	John R. Moyle
W5VFI	Fred H. Isaac	ZL1BE	E. K. McKay



MISSISSIPPI GULF COAST CHAPTER  
QCWA

If you think that QCWA is all spark transmitters, and blown out 203-A tubes, you're just about 100 % wrong. Cast your weary eyes over the pictures below....young and beautiful ladies are also served by QCWA members. The story is about Joe Butler, K5OS, and activities that took place in Biloxi last spring pril 20-30, 1979, in connection with the Miss U.S.A. Pagaent that took place at the Royal d'Iberville....

The special event station was located on the 9th floor of the Hotel, and worked all bands. Joe Butler and his K5OS will be back for the 1980 event, so if you didn't talk to him in 1979, watch for him in '80 and get one of the beautiful QSL cards, and, he'll sign you up for QCWA too, if you're not careful.



Pix by Bill Elmore, Sun-Herald

GATOR CHAPTER QCWA

Attendance at the November meeting was 76, and growing each month with the return of our "snowbirds". Frank Borsody K4EC, gave an interesting talk, illustrated by slides, on amateur and commercial radio in the early days. Frank was on first-name terms with Marconi & DeForest. He was a radio consulting engineer who helped establish radio in many countries. Lou Weber, K4HWS, the new Program Chairman made arrangements for this fine program.

Guests were K4GSW, K4FFN, W3VR & XYL, WeCUL and WA4ASF. All are looking to the Clearwater Convention!

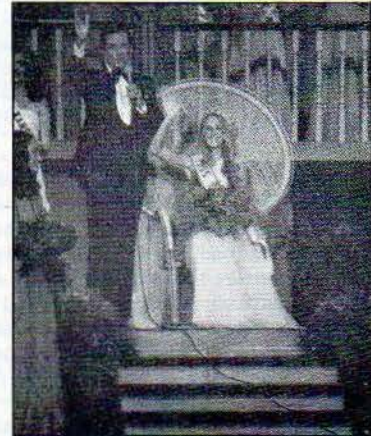
It is with regret that we report that Rudy Nelson, K4NR, has submitted his resignation as Treasurer of Gator. He has served 3 years, and did a fine job for which we thank him very much. We are glad to announce that George Rae, K4TH, has agreed to take over the job for the balance of Rudy's term!

Our Christmas meeting takes place at the Sweden House, Clearwater, on Dec. 1.

Lou Weber advised we should do everything possible to keep the code requirement for Amateur Licensing. He suggests we write the FCC and our individual congressmen.

MERRY CHRISTMAS AND A HAPPY NEWYEAR  
-Eli, K4JMH-

Miss USA  
1979



Mary Therese Friel  
Rochester, New York

So, now you see, anything can happen to a QCWA member. Especially, if you live in the South around Biloxi.



CENTRAL  
CALIFORNIA  
COAST  
CHAPTER

Fifty-vie members and guests attended the meeting at the Central California Coast Chapter on November 10, at the Hungry Tiger, in Morro Bay. Our membership spreads over a 500 mile area and gasoline problems restrict attendance some. At this meeting, members came from Napa (W6FSJ), Scotts Valley (W6PIH & W6PHT) to the north. W6CL from Gardena and WB6IXO fm Santa Paula, to the South.

There was discussion about increasing our meetings to 3, by adding a summer picnic, no decision was made. Norm Berg gave an address of particular interest to old timers. He noted that, contrary to current prophets of doom and gloom, the quality of life has never been so good, and he presented data to support his thesis - W6UA -



## Syzygy

If you want to know why the weather has been "unusual" since 1977, and will remain so until 1982, then you should read what the scientists have to say about SYZYGY. If you pronounce it sizz-ih-gee, with "sizz" as in sizzle, "ih" as in if and "gee" as in geometry, then you have it correct... It sounds and looks like "Greek" to most people because it actually is of Greek origin. You will find it in most dictionaries of textbook size, not in the "pocket" variety.

Every 180 years of the Earth experiences what is called a period of Syzygy Maximus, which we have now! The most recent one occurred 1797-1804, a period marked by many volcanic eruptions, sunspots, landslides, unusually high and abnormally low tides, and many earthquakes. So a major syzygy affects more than just our weather! Is it not true that the earth has had more earthquakes since 1977, and that more sunspot activity has been occurring than during the last decade? Of course there are some people who believe that earthquakes occur because Mother Nature forgets to take her "earth-control" pill.

Defined most simply, a SYZYGY is an alignment of three or more celestial bodies in our Solar System, one of these being our Sun. This alignment need not be exact, such as we have during an eclipse of the Sun (Solar Eclipse) or an eclipse of the Moon (Lunar Eclipse), although each is an example of a Syzygy. When two planets are said to be in "conjunction" it means that they are in line with the Sun and on the same side of the Sun. If they are in line but on opposite sides of the Sun they are said to be in "opposition". Both of these cases are examples of Syzygy. Now it should not be difficult to guess what the arrangement is for Syzygy Maximus. It occurs when ALL of the planets are lined up on the SAME SIDE OF THE SUN. To understand why this condition involves a period of seven years and occurs every 180 years, we need to know more about the positions and movement of the planets in our Solar System.

The Sun is the center and the nine planets revolve around it in the same direction like satellites. Those closest to the Sun revolve faster in their orbits, otherwise they would fall into the Sun. The nearest planet (Mercury) makes the round trip in about 3 months, hence is described as the wing-footed messenger of the gods in mythology. The next planet is Venus, a rather fast girl, making the orbit in about six months. We all know that the next planet, Earth, makes the round trip in 12 months or in one year, as this determines our age. If we lived on Venus we would be twice as old, or at any rate twice our age numerically. But being much nearer the Sun we would need continuous "air-conditioning of the cooling variety!

The effects of Syzygy Maximus upon Mother Earth and its environment have been evident since 1977 and will continue until at least 1984, reaching a peak in about 1982. There have been more earthquakes and volcanic eruptions since 1977 around the earth than in the previous entire decade. As the syzygy reaches its peak, the frequency and magnitude of these disastrous happenings will increase.

Solar eruptions, flares and sunspots are at an all-time high. While having a minor effect upon the weather, flares and sunspots have a tremendous effect upon radio communication which depends upon the ionosphere for skywave or "skip" propagation. Fortunately our TV reception will not be affected since this is dependent upon line-of-sight or "bounce" from mountains or tall structures. But unusual distances are already being noted by CB and Amateur Radio Operators using the upper High Frequency parts of the spectrum. Solar flares practically wipe out communications on the MF and HF portions of the radio bands, but usually these periods are of short duration.

Syzygy will hit us with some unusually high and low tides between now and 1982. This could be of major concern to populations in tidewater areas.

We should be assured that since the earth came through the Syzygy Maximus of 1797-1804 unscathed, it is highly probable that it will do so during the period 1977-1984. Of course we were not so densely populated then, and tall buildings and towers were few. The factor which saves the earth is its position in the orbits of the planets. Between us and the Sun we have two small planets, Mercury & Venus. On the other side of earth we have Mars, Jupiter, Saturn, Uranus & Pluto. This puts the Earth in somewhat like a "tug-of-war" affair, with three on one side and six on the other. However, the forces are rather well balanced since from what we know about gravitational forces, it is the amount of mass involved and the distances away that determine the amount of "pull". If we were pulled away from the Sun then things would turn out to our disadvantage unless we liked extreme cold. If we liken each planet to a link in a chain, then you can visualize the Earth, as one of the links being in tension. With equal pull on both ends of the chain (gravity from all the planets and the Sun) each link stays in position. Thus the Earth stays in its orbit around the Sun, & we are safe.

The above story, by Lewis Sieck, K4NE. Lew had the unique opportunity to study under Dr. Einstein...but, here's Lew's own words..."the info came from notes I had taken when a student of Einstein for about three months during the spring of 1943. We were about a dozen Naval officers who were recuperating from injuries or wounds, all of us on crutches or in wheelchairs. I had been in a plane crash in Alaska, recovering from a back operation. The assignment of Albert Einstein as instructor at the Princeton Institute for advanced studies was a cover-up for his real work, that of making the calculations for the weight of the critical mass for the first Atomic Bomb! All his students had to know a little German and a whole lot of higher Mathematics, beside being temporarily unfit for active duty.

What gives me a chuckle is the fact that if I had not added a hamshack to the house here, I would not have moved things and would not have found my Notebook from his course given in "Celestial Mechanics". In 1943 I had written, "if Syzygy won't occur until 1977-1984, what's the use of taking many notes, I should live so long? with a war going on?" Well, we never know what the good Lord has in store for us!

-ED-

Pictured at the right, L-R, are Dave Talley, & Tom Banks..W2PF & KB4AN, at the ceremony awarding the Golden Certificate to Tom.



If you are an ATWATER KENT buff, you may be interested in a booklet offered on all of the A-K open-mounted style radio receivers. If interested you may contact:

Mr. Arthur W. Aseltine  
345 Glenwood Street  
Ann Arbor, MI 48103



## NORTHERN LIGHTS CHAPTER of QCWA

Mac McQueen, KL7AVX, sent a copy of the Chapter newsletter with a long letter on activities and happenings in AK. He reported that Russ and Doris Staley, KL7AYA's new address is in Houston. The QCWA HLR gets to Mac about two weeks later than it should...since they are sent first-class we will have to try to find out what the USPS is doing with it before mailing.

Mac wrote on October 10, and says that he has some trouble working all the guys on the Sunday net, account of having to swing his beam back & forth...also, on that date, there had been no frost, still had beans growing....no snow, although Baltimore had it for the World Series!

The Chapters annual meeting scheduled for November 11, 1979 at the Beef & Sea Restaurant, 3320 Seward Highway, Anchorage, AK...wish we could be there!



The picture above, taken August 26, at Palmer, AK picnic, Standing, L-R are: Roy Woodin, KL7IHH; Mac, KL7AVX; John Trent, KL7DG; and KL7IHH's XYL.

Seated, L-R: Evelyn, KL7AVX's XYL, Visitor, KL7BZ; Ed Holmes, KL7HFX and Ruth, his XYL. Pix by John Trent!

-- Mac, KL7AVX --

Dave Davis, W4GQ, wrote a nice letter. Dave is past Secretary of the Gator Chapter, and after 5 years of that, became Chapter President.

Dave is in good health, and except for some failure of eyesight, is doing well. He attends Gator Chapter meetings on the First Saturday of each month, and is on the air for Chapter meetings on 3920 each Saturday at 9:30AM

The picture below shows Dave's first-class Amateur set-up!



## SUNCOAST CHAPTER

The first meeting of the season was held October 3, at noon, in the Davy Locker Room, Windjammer Restaurant, Sarasota, with 51 members & guests attending. New Officers,

Ebert Long, K4GEW, Chairman  
Wally Blakeslee, W4GBR, Secretary  
Bob Siff, K4AMG, Treasurer

took over and did a great job. When all had the inner man satisfied, Eb introduced Sarasota County Sheriff Hardcastle, who gave an interesting talk on "Crime Prevention." The Neighborhood Patrol Watch was explained. More participation by citizens in their immediate areas could greatly cut down on Crime. An explanation of the radio communication system was provided. A great many questions were answered by the Sheriff following his talk.

Ansel Gridley, W4GJO, is moving to Georgia. Frank Wise, K4AIZ gets on the air occasionally and welcomes visitors. Bill Soehl, W4GHR, active in QCWA for many years, joined the Silent Keys, September 6, 1979!

-Cathy, W4BAV-

## AKRON, OHIO CHAPTER

The Akron Ohio QCWA Chapter quarterly dinner-meeting was held on October 25, 1979 at Anteh's At the Lakes, with 44 in attendance. The entertainment for the evening was provided by Ralph MacIntyre, W8WOM and YF Carolyn. Ralph and Carolyn showed and narrated slide of their visit to the Far East.... The slides and story was excellent and enjoyed by all. Many thanks Ralph and Carolyn! The group paused for a moment of silence in memory of Mary Robertson, YF of Ed Robertson, our good friend and K8EMI. Mary passed away October 3, 1979.... The group voted unanimously to send a letter to Mr. Carlos V Roberts, Chief, Private Radio Bureau, FCC, opposing Article 41, of the ITU Radio Regulations. The next dinner-meeting is scheduled for January 24, 1980, at Anteh's At the Lakes. Election of Officers for a two year term will take place at this meeting...please come prepared to vote for your favorite candidate.

-Mike, W8AFP-

A REMINDER -- DUES IN QCWA RISE TO \$19 FOR THREE YEARS, BEGINNING JANUARY 1, 1980!

## WISCONSIN CHAPTER QCWA

The Wisconsin Chapter held it's fall meeting at Heidel's Restaurant, welcoming 104 members and guests. With the happy hour and buffet out of the way, the meeting was called to order. Officers & Directors were elected:

Gordon Fedder, W9YFW, Chairman  
Harvard Hamer, K9YHO, Vice Chairman  
Jack Krause, W9JK, Treasurer  
Reno Goetsch, Secretary

Directors elected were: W9NA, W9MDG, W9OFL..

The chapter appointed an Historian and archivist to assemble, preserve and store records and memorabilia, and to compile a scrapbook of photographs.

The Wisconsin Chapter is starting a CW net to satisfy some of the old-timers...to run for an hour before the SSB net on Sunday Mornings... Join us, if you can, 3985 kHz.

The Chapter now has 147 members and is actively seeking to add to this number. 130 members are active on the air and in Chapter affairs!

- Fred Linn, W9NZF -



## NEW QCWA MEMBERS

5-18-79	13,160	Roy C. Gould	N6GM	El Monte, CA
	13,161	Sheldon T. Peterson	W4KZC	Hampton, VA
5-21-79	13,162	Harvey A. Hill	W4YSU	Ellenwood, GA
	13,163	Jack Burchfield	K4JU	Knoxville, TN
	13,164	Meredith L. Young	W5QKR	Hot Springs, AR
	13,165	Kenneth G. Curry	VE3PF	Ottawa, QUE
	13,166	Ernest E. Bloch	W7JMU	Salem, OR
	13,167	William G. Turner	W2WV	Clearwater, FL
5-22-79	13,168	John J. Tinaglia	W3AWH	Ardmore, PA
	13,169	James J. Rodgers	W3AWG	Cheltenham, PA
	13,170	Dwayne T. McNeil	KA4GLD	Bradenton, FL
	13,171	Ralph K. Reichenbach	W9HGK	Deerfield, IL
	13,172	William H. Phillips	W5VJC	Picayune, MS
	13,173	Earle D. Benson	W1HXC	Reading, PA
5-23-79	13,174	Charles K. Hicks	WA0UMR	Carleton, NE
5-25-79	13,175	Henry H. Harris, Jr	K3FMW	Annapolis, MD
	13,176	William T. Frizzell	W1LHV	Waltham, MA
	13,177	Ronald A. Plummer	K6GJH	Hawthorne, CA
	13,178	Tom Cole	K6EPS	Apple Valley, CA
	13,179	Hubert H. Houston	WA4UKR	Chattanooga, TN
	13,180	J. A. Willis	K5KDD	Pascagoula, MS
	13,181	Guy H. McClaine	AG5C	Georgetown, TX
	13,182	Sidney S. Williams	W7GVX	Corvallis, OR
	13,183	John L. Henley	W1EOR	South Glastonbury, CT
	13,184	Richard B. Krepps	W1ACG	Houston, TX
5-28-79	13,185	Robert V. Yates, Jr	W4GCB	La Grange, GA
	13,186	Louis T. Bellavia	K4PDR	Sale Creek, TN
	13,187	Jim Simpson	AD7N	Coeur d'Alene, ID
5-30-79	13,188	Willard H. Sitton	W4HZD	Knoxville, TN
	13,189	T. C. Nelson	WA7VWI	Harrison, ID
	13,190	Chester B. Liechty	W7SDW	Molalla, OR
6-05-79	13,191	Henry B. Smith	WB5FAU	Plano, TX
	13,192	Ernest E. Pike	W5NU	Savoy, TX
	13,193	Joe Levinson	W5VEB	Richardson, TX
	13,194	Neal W. Morris	W5IFY	Dallas, TX
	13,195	Robert C. Smithwick	W6JZU	Los Altos Hills, CA
	13,196	Henry L. Morgan, Sr	W8NLW	Akron, OH
	13,197	C. Hugh Moon, Sr	W8YBQ	Keyser, WV
	13,198	John F. Manthey	W4NGO	Knoxville, TN
	13,199	Peter C. Patton	W0EWQ	St. Paul, MN
	13,200	Brian Tandrow	K6IGZ	Simi Valley, CA
6-06-79	13,201	Melvin S. Finelstein	W2FZH	Brooklyn, NY
	13,202	Frank M. Lynn	W5JK	Crossett, AR
	13,203	Helmut W. Ripperger	DL9PU	Holzkirchen, FRG
	13,204	Frederick G. Gaegele	W4MSE	Maryville, TN
	13,205	LeRoy S. Parris	W7OUS	Portland, OR
	13,206	William T. Gibbons	W9KBV	Ft Wayne, IN
	13,207	Raymond I. Mehan	W5CNJ	Dallas, TX
	13,208	W. P. Wabon	W5UNY	Minden, LA
	13,209	Charles E. Williams	N0AOR	Prairie Village, KS
6-08-79	13,210	Wallace Correll	W8FKG	Stevensville, MI
	13,211	L. B. Cebik	W4RNL	Knoxville, TN
	13,212	Edward C. Bammeter	W8CSU	Cadiz, OH
	13,213	Thomas H. Shelby, Jr	W5FET	Tyler, TX
6-09-79	13,214	Robert Schneider	K6OZS	Redondo Beach, CA
	13,215	Marcel L. Valois	W5FYC	Covington, LA
	13,216	William Metscher	W3INA	Derwood, MD
	13,217	Alvin W. Dreeszen	KA7KDI	Molalla, OR
	13,218	Cecil Ray Calhoun	W5ZGZ	Richardson, TX
	13,219	Walter Hinck	W6OOW	Belmont, CA
	13,220	Ivor Stubbs	W6FKJ	Salinas, CA
6-11-79	13,221	Otis R. Hanby	W5TKK	Garland, TX
	13,222	Ronald L. Hawe	K2IWE	Oswego, NY
	13,223	H. D. Goldberg	W8PSO	West Bloomfield, MI
	13,224	Hal Densmore	W1RDP	Milford, NH
	13,225	Joe T. Guthrie	W4KNC	Lynchburg, VA
6-12-79	13,226	Harry Rockwell	W1AVO	Providence, RI
	13,227	Dean B. Rogers	WB0TTA	Aurora, CO
	13,228	Howard M. Grove	W5RPD	Shawnee, OK
6-14-79	13,229	Lee Reed	W5VRC	Olive Branch, MI
	13,230	Albert Sefl	W6LNT	San Francisco, CA
	13,231	Richard L. Hawkins	W5DWI	Houston, TX
	13,232	Geoffrey R. Apgar	W7JEZ	Olympia, WA
	13,233	Albert H. Bates, SR	W4LFL	Miami, FL
	13,234	Norm Bach	W1HGI	Bethesda, MD

## CITRUS CHAPTER

The Chapter will host a lunch for QCWA members, world-wide, at the ORLAND Hamfest, on January 5, 1980, at Sheraton-Twin Towers. Tickets are available at \$7.00 each, from Nat Atwood, W4YSO, PO Box 20241, Orlando, 32814, FL. Citrus is also planning and raising funds for a two-meter QCWA repeater (probably on 147.87/27), which will be located at WDBO (courtesy of Strom, W4WLX). This will be an "open" repeater, but is intended primarily to assist QCWA members visiting the area (especially for the National QCWA Convention to be held in Orlando in 1980), for a QCWA 2-meter net, and for members ragchees, etc.....

Other nets are: Citrus Chapter, every Saturday morning 0930 EST on 3955..... QCWA State of Florida Net, Each Sunday at 1230EST, 7247 kHz, and the State of Florida QCWA CW Net, Each Wednesday at 1330 EST on 7035 kHz.

-G3DKX-

Bill Biddle, K8UZ, wrote a note telling us of the enjoyment he got seeing the cover of the Summer News...Bill is one of the first dealers in radio gear in the Dayton area, and recalls having sold a spark set to Bob, 8CWR.



In the picture below, at left is Tom McCann, K8CM and, at left, Bill Biddle K8UZ. The picture was taken March 17, 1979, at Bill's home.

## HOUSTON CHAPTER

Chapter members are still recovering from the activities associated with a successful West Gulf ARRL Convention.. The QCWA Breakfast was attended by 80 or more members, and enjoyed by all.

At the last meeting of the Chapter new Officers were elected, as follows:

Margaret Pearre, K5MXO, President

Charles Thomsen, W5OP, V. Pres.

Robert Cox, AB5X, Secretary

Directors elected were: W5AIR; W5FFP; W5GPD; K5MXO; W5OP; W5PLE; W5UYW; AB5X & W5ZUJ.

Special thanks go to Dale Cooper, W5PLE and Scotty, W5GPD and their crew who kept things going during 1979!



6-19-79 13,235 Thomas J. Murray  
 13,236 Fred R. Schael  
 13,237 Larry Comden  
 13,238 Tippi Comden  
 13,239 Rob Rose  
 13,240 Stephen E. Szabo  
 13,241 Joseph E. Hoynos  
 13,242 Russell W. Ingraham  
 13,243 Edwin H. Oshier  
 13,244 John H. Bode  
 13,245 Florence E. Bogardus  
 13,246 Richard T. Byers  
 13,247 Glenn F. Markley  
 13,248 Gordon D. Sponseller  
 6-20-79 13,249 Charlie E. Dameron  
 13,250 Albert A. Watts  
 13,251 Werner Gierlach  
 13,252 Fritz Meinhardt  
 13,253 Karl Daiber  
 13,254 Georg Stadelmann  
 13,255 L. Werner Bischoff  
 13,256 Aloys Diry  
 13,257 Marvin Jack Moss  
 6-21-79 13,258 Joe B. Batchelor, Jr  
 13,259 Jackie Batchelor  
 6-22-79 13,260 James T. Kenney  
 13,261 Archie B. Curtis  
 13,262 Philip I. Goodman  
 6-22-79 13,263 Roger O. Colvin  
 13,264 Albert U. Grohman  
 13,265 Hans Pazem  
 6-25-79 13,266 Stephen H. Buroker  
 13,267 Charles N. Davis  
 13,268 George M. Skinner  
 13,269 Kenneth W. Robbins  
 13,270 Ed Lochrie  
 13,271 John F. Harrison  
 13,272 Russ Wilson  
 13,273 A. C. Spraggins  
 13,274 Weston A. Bell  
 6-26-79 13,275 Allan L. Kaminsky  
 13,276 Homer Joe Johnson  
 13,277 Oskar Fischer  
 6-27-79 13,278 Martin E. Johnson  
 13,279 Nick Carter  
 13,280 Marvin C. Tweedy  
 13,281 P. L. Anderson, Jr  
 6-28-79 13,282 Michael Hrandak  
 13,283 Joe Bertuca  
 6-29-79 13,284 James W. Pratt  
 13,285 Wyatt E. McDaniel  
 7-02-79 13,286 Henry S. Steigers  
 13,287 Tracy Levy  
 7-06-79 13,288 Jack K. Seale  
 13,289 Bland M. Harris  
 13,290 William T. Jackson  
 13,291 Stanley A. Llewellyn  
 13,292 Richard W. Doremus  
 7-09-79 13,293 James H. File  
 7-10-79 13,294 Robert E. Garrow  
 13,295 Corey Berg-Olsen  
 13,296 James Crutchfield, Jr  
 13,297 Frank M. Viveiros  
 13,298 Frank W. Hannum  
 13,299 James J. Fealey  
 13,300 William F. Moore  
 7-11-79 13,301 Carl J. Bludau  
 13,302 Vernon S. Allen  
 13,303 R. Richard Gobel  
 13,304 Eldon Heck  
 7-12-79 13,305 Bob L. Edwards  
 13,306 Harry M. Neben  
 7-13-79 13,307 Wayne C. Anderson  
 7-17-79 13,308 M. B. Tillotson  
 13,309 Mildred R. Doremus  
 13,310 Tracy Levy  
 13,311 Don R. Davis  
 13,312 Clint Bowman

W8LDR  
 W4WGU  
 K3VX  
 WA3JPP  
 K6GKU  
 W8TQG  
 W2HQR  
 W4UIO  
 W0UZA  
 K6ASX  
 W4HRC  
 W8FXV  
 W8VLB  
 N8BZ  
 W4DTG  
 W6IBR  
 DL6VW  
 DL3EO  
 DL1LT  
 DJ2FY  
 DL6TR  
 DJ4AV  
 W4UXJ  
 W4EGK  
 W4E2S  
 W7WKH  
 K4BT  
 K4FXB  
 W3PWH  
 W9CPJ  
 DL1KB  
 W7VMF  
 W1BCV  
 N4TU  
 W1KNI  
 KL7ED  
 N5BHU  
 VE6VK  
 W5EZM  
 W0NVK  
 AI7H  
 W5QFU  
 DL1TE  
 W3YOZ  
 W7NWI  
 N4BTQ  
 N4AE  
 W9EHH  
 W2DWZ  
 W4UZP  
 W8HTD  
 W7FYO  
 W4YN  
 N5BAK  
 W5WUM  
 W6HDP  
 W4HCN  
 W1KEK  
 W4KBJ  
 K7YUA  
 WD9HKN  
 AG3V  
 WBSREM  
 W8FPH  
 WDSITO  
 W7ZLI  
 K4MBG  
 W1BEH  
 K0US  
 W8PO  
 W5ZTG  
 W9QB  
 WD0ADD  
 W4OKN  
 W1SVN  
 AB1Y  
 W0WU  
 W9GLW

Canton, OH  
 Miami, FL  
 Pittsburgh, PA  
 Pittsburgh, PA  
 El Cajon, CA  
 Trotwood, OH  
 Miller Place, NY  
 Kingsport, TN  
 Hill City, SD  
 Tustin, CA  
 Jacksonville, FL  
 Perrysville, OH  
 Mansfield, OH  
 Mansfield, OH  
 Newport News, VA  
 Westminster, CA  
 Koeln, FRG  
 Stuttgart, FRG  
 Stuttgart, FRG  
 Munster, FRG  
 FRG  
 Alzenau, FRG  
 Atlanta, GA  
 Jersey, GA  
 Jersey, GA  
 Seattle, WA  
 Orange Park, FL  
 Atlanta, GA  
 Mount Joy, PA  
 Matteson, IL  
 Koeln, FRG  
 Kent, WV  
 Old Orchard Beach, ME  
 Fort Lauderdale, FL  
 Wilmington, MA  
 Eagle River, AK  
 Austin, TX  
 Calgary, Alberta  
 Houston, TX  
 Minot, ND  
 Salt Lake City UT  
 Malvern, AR  
 Gottingen, FRG  
 West River, MD  
 Seattle, WA  
 Lynchburg, VA  
 Danville, VA  
 Hammond, IN  
 Tonawanda, NY  
 Orlando, FL  
 Barrington, RI  
 Puyallup, WN  
 Miami, FL  
 San Antonio, TX  
 Sheridan, AR  
 Santa Ana, CA  
 Winter Park, FL  
 Lynnfield, MA  
 Lynchburg, VA  
 Longview, WA  
 Chicago, IL  
 Odenton, MD  
 Baton Rouge, LA  
 Spring Lake, MI  
 Kerrville, TX  
 Waterville, WA  
 Virginia Beach, VA  
 East Greenwich, RI  
 Fairbury, NE  
 Shelby, OH  
 Plainview, TX  
 Western Springs, IL  
 Keokuk, IA  
 Lynchburg, VA  
 Lynnfield, MA  
 Nashua, NH  
 Wichita, KS  
 Prospect Heights, IL

## FORT WORTH QCWA

The Chapter Secretary has mailed members notice of the November meeting... Scheduled at Colonial-in-the-Park, at Noon, Saturday, November 10, 1979. A fine program by W5TI is planned.

The QCWA HAMFEST, Texoma Hamarama was attended by many Fort Worth members... K5AH, W5TI, W5VEZ, W5EJ, W5IWE, W5K5X, W5GVP, W5NII, W5FOA, W5BBH, W5IU, W5JO K5JIE, W5JOU, W5SBY and probably some others.

The Chapter Photo & Record book project is coming along very well!

Pictured below, L-R are: Joe Koski, W5K5X and Luther Pulley, W5JIZ. The event was presentation of a letter of notification to Joe that he had been elected to the Grade of Fellow, in the Radio Club of America. Presentation was made at the Motorola Manufacturing facility, Fort Worth, on June 14, 1979, during the IEEE Vehicular Technology Meeting. - Ray, W5IWE -



## DALLAS CHAPTER

Luther Pulley, W5JIZ, provided us with a picture of the Officers of the Chapter, taken at their inauguration, July 7, 1979.



In the picture, L-R are: Dave Callahan, W5CDC; Ben Holliman, W5CP; Luther Pulley, W5JIZ; Rollie Terrill, W5RC; Sparky Young, W5VKH; George Ahrens, W5JN.



BEAVER STATE CHAPTER

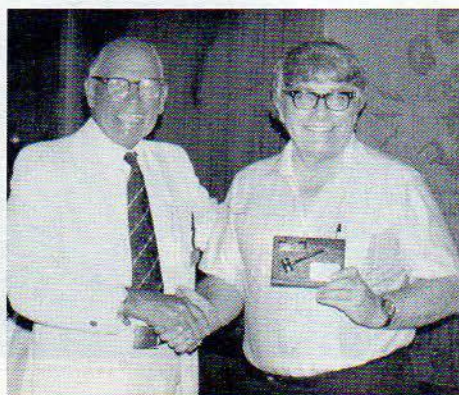
Dick Fox, W7EFS, sent in a fine bit of material...he had called the newspaper to see if they would run an announcement of the Chapter's meeting, and by golly, they did! In addition, a reporter came out, interviews Dick, and ran a fine story, about 1/4 page. It is proof that it never hurts to try...The meeting was held at Pine-Way Golf Club near Lebanon, with a total of 74 persons in attendance.

With regular Chapter business taken care of, June and Howard Truax made a report of activities at the Chicago Convention.

Tex Sloat, W7AHK, gave a talk and ran slides about LARSEN antennas. Some of the problems in designing & engineering these antennas were discussed.... Tex is an expert, and now most of the Beaver State Chapter members are better informed.

Again, as always, it was a fine meeting, good food, with the best darned people in the Northwest.

*Dick*



In the pix above, Keith Street, G3DKS, Chairman of the Citrus Chapter of QCWA presents a valedictory gavel to outgoing Chairman, Chalmers Stromberg, W4WLX. October, 1979.

Received a note from Albert Filiponis, W1GYH, whose listing was left out of the 1979 Directory. W1GVT, W1GXO, W1GXQ and W1GYH were omitted. A word of explanation is in order. Copy for the Directory came as a long computer sheet, 135 pages of it, and this had to be cut up and patched on to pages for the printer. Somewhere in the process of cutting and pasting, a slip having those calls, about an inch wide and 8" long was lost.

The supplemental directory has a full listing of errors and omissions as reported to us to this time.

How do you apologize....there's no way to compensate. Thank God for those who while disappointed, are understanding!

-W5EJ-

	13,313	Glenn Clark	W4LCB	Riverdale, GA
	13,314	Thomas M. Rogers	W9ZS	Hampshire, IL
	13,315	Ilse Plachner	DL6KY	Buehl, W. GY
	13,316	Sid Doroff	N4BUI	Pompano Beach, FL
7-19-79	13,317	M. W. Barney Poole	W5OQO	Dallas, TX
	13,318	Stan Wilson	AKØB	St. Charles, MO
7-24-79	13,319	Joseph E. Hrycej	W9CPS	Chicago, IL
	13,320	Bud Tamm	W4YID	Amarillo, TX
	13,321	George F. Waseman	W8SPZ	Minerva, OH
	13,322	S. Thomas Walker, Sr	W4EWB	Cocoa, FL
	13,323	Jules E. Blitz	W3YZE	Baltimore, MD
	13,324	Robert M. Shauli	W8NBP	Mansfield, OH
	13,325	John W. Marshall	WD4JIM	Hendersonville, NC
7-27-79	13,326	Harold E. Beaver	WØLYB	Aurora, CO
	13,327	Ray Rosenbalm	W7ARH	Roseburg, OR
	13,328	Robert W Boas	W1ACC	Tryon, NC
	13,329	Alexander Darsow	DJ2OW	Hannover, W. GY
	13,330	Friedrich Ahrens	DJ2IJ	Grafing, W. GY
	13,331	Karl Boymanns	DJ2NH	Viersen, W. GY
7-30-79	13,332	Ben S. Crowder	WB5PLD	Paris, TX
	13,333			
	13,334	Howard W. Hollis	W1HY	Rumney, NH
	13,335	Perry Shockley	W4WXM	Winchester, TN
	13,336	Vivian Shockley	W4YQN	Winchester, TN
7-31-79	13,337	James H. Allen	W6IQH	Sacramento, CA
	13,338	Joel Goldberg	W8HIU	East Detroit, MI
	13,339	Jesse Bieberman	W3KT	Malvern, PA
	13,340	Oliver Lee Kingsley	KB5T	Las Cruces, NM
	13,341	William H. Bosley	K3NN	Valparaiso, FL
8-01-79	13,342	Milton E. Bramer	N6MB	Solvang, CA
8-03-79	13,343	Arlie Hager	W4HLE	Orange, VA
	13,344	E. J. Necker	W9SF	Wilmette, IL
8-06-79	13,345	Dick Le Massena	W6KH	Los Gatos, CA
	13,346	William C. Dewberry, Jr	W4OFU	Pensacola, FL
	13,347	Raymond H. McCaffrey	W5VEJ	Muskogee, OK
	13,348	Henry H. Paskin	W6TSB	Salinas, CA
8-07-79	13,349	Charles M. Lewis	AD4Y	Huntsville, AL
	13,350	Jim Harvey	W5OSQ	Baton Rouge, LA
8-07-79	13,351	Edward C. Anderson Jr.	W8DUW	Huntington, WV
	13,352	Katherine C. Anderson	W8DUV	Huntington, WV
	13,353	Philip R. Cleary	W9NBQ	Indianapolis IN
	13,354	William B. Pilker	W4YVZ	Charlotte, NC
8-09-79	13,355	Robert T. Ramos, Jr	W4HGW	Charleston, SC
8-10-79	13,356	Harold G. Maider	K2HWW	Greene, NY
	13,357	Marion C. Fetner	W4BEN	Winnsboro, SC
	13,358	Arthur J. Brymer	W1AHM	Wells, ME
	13,359	G. L. Wingert	WØXT	Alamosa, CO
8-13-79	13,360	James F. Stanley	W4REK	Enterprise, AL
	13,361	Larry Smith	W4BJD	Fayetteville, NC
8-15-79	13,362	H. James Hire	W8ZET	Mansfield, OH
	13,363	George T. Majewski	W9KGL	Chicago, IL
	13,364	Gene F Smith	K2DBL	New Brunswick, NJ
	13,365	Bernie Shane	ZS5TK	Durban, Natal, RSA
8-16-79	13,366	Otto A. Wiesner	DJ5QK	Heidelberg, FRG
9-03-79	13,367	Bert E. Newkirk, Jr	WA6SIX	San Jose, CA
	13,368	Jerry H. Johnson,	KA7APK	Seattle, WA
	13,369	Arthur Juliana	WA5KNS	Dallas, TX
	13,370	Richard K. Bass	W7SMR	Milwaukie, OR
	13,371	George Reynier	K6HAX	McKittrick, CA
	13,372	John D. Norris	W4IWF	Jacksonville, FL
	13,373	Richard F. Reddy	WB1ELI	Jacksonville, FL
	13,374	Cecil C. Roland	W4YYT	Swansea, SC
	13,375	Donald Hubert	W8BSW	Chesapeake VA
	13,376	Donna J. Burch	W8QOY	Portland, MI
	13,377	Douglas Sanders	K4QO	Greenville, NC
	13,378	Ernest H. Rice	W3MJV	Erie, PA
	13,379	Walton G. Congdon	W1ZPB	Northfield, MA
	13,380	Michael G. Strahon	N7BGK	Eugene, OR
	13,381	Leonard M. Garriott	W4CSY	Nashville, TN
9-04-79	13,382	Allen C. Ward	KA5N	Austin, TX
	13,383	John J. Pump	WB1FOC	San Bernardino, CA
	13,384	Thomas E. Little, Jr	W5GVP	Arlington, TX
	13,385	Loren Beck	W8LB	Mansfield, OH
	13,386	Edwin M. Seibold	W2ACJ	Endicott, NY
	13,387	Murray Hake	W6MVZ	Raleigh, NC
	13,388	William C. Finch	W4EHF	Fayetteville, NC
	13,389	Fred R. Wendt	W9ZAG	Hales Corners, WI
	13,390	Stephen P. Dart	W5IVZ	St. Francisville, LA



	13,391	Charles R. Greenlees	K4BHW
	13,392	Kent H. Ragsdale	HH2KR
	13,393	Kenneth D. Nusly	W8SJJ
	13,394	Robert E. Phillips	WSNZ
9-05-79	13,395	Dr. jur. RATH Emmerich	OE3RE
	13,396	Jerome Le Mon	N6JN
	13,397	Charlie L. Vaughn	W9YPC
	13,398	Henry R. Gohlke	KA8BAG
	13,399	William E. Lawrie	WA4JJE
	13,400	Donald L. Sealy	W8QKO
9-10-79	13,401	Robert Stewart	W8OTH
	13,402	Deyo A. McLendon	W7GWC
	13,403	Robert J. Scussel	WSWGW
	13,404	Henry M. Bauer	WB7SKI
	13,405	E. Keith Chambers	W8SSA
9-12-79	13,406	Reo DePew	WD5HLZ
9-13-79	13,407	Vernon F. Thompson	W9JWW
	13,408	John Jan Jellema	K1ND
	13,409	Charles M. Dane	KB6AX
9-14-79	13,410	George M. Guill, Jr	W4VAN
9-18-79	13,411	Walt Kowalchik	W8KK
	13,412	Gale McGuffey	WB6CYX
9-19-79	13,413	John Csizmadia	W2FWH
	13,414	Gordon J. Tucker	W7FLF
	13,415	Ewell H. Jackson,	W4IEB
	13,416	Constantin W8llner	DJ1QQ
	13,417	Willy Golberg	DL6JB
	13,418	Donald W. Fipps	K6EDO
	13,419	Robert H. Miller	W6DXG
9-20-79	13,420	Leonard S. Yarbrough	W4GZM
	13,421	Harold M. Roberts	W7HLA
	13,422	Gerald F. Wilson, Jr	K5JGS
	13,423	Ken Clapham	W5FZN
9-24-79	13,424	Larry Brandenburg	WB5HFV
	13,425	Ray Reisinger	K4KHP
	13,426	Richard Earl Lilly	AL7F
	13,427	Leon A. Wortman	W6KTP
9-25-79	13,428	Guenter Ruckriegel	DL9SN
	13,429	Jack C. Swanson	W6TYC
9-26-79	13,430	Harold E. Reid	W0HSV
	13,431	John W. McGuire	K7ZVP
9-27-79	13,432	Charles E. Adams	W4WMZ
	13,433	Terry F. Staudt	W0WUZ
9-27-79	13,434	Vernon Dillaplain	W5OQ
	13,435	Akira Tani	JA1BN
9-29-79	13,436	James S. Danehy	W9VNE
	13,437	Frisco Roberts	K5CE
	13,438	Charles D. Johnson	W0MOD
	13,439	W. A. Ogden	W0KHG
	13,440	Floyd R. Gravitt	WSERT
	13,441	Leo M. Conner	W3GUP
	13,442	Fred Krepela	W7WTM
10-03-79	13,443	Warren L. Spindler	K2IXN
10-03-79	13,444	Donald M. Jellinek	K2AHL
	13,445	Charles J. Affelder	N3AYU
	13,446	Hans Joerg Heimendahl	DL3MT
10-04-79	13,447	Vern Kenna	VK2JR
	13,448	Julius Mizel	WSIP
	13,449	Carl T. Carlberg	WSIH
10-05-79	13,450	Donald E. Wagner	W2QFC
	13,451	Allen R. Breiner	W3TI
	13,452	Stephen Ames	N1SA
	13,453	Thomas F. Barrett	W1KUE
	13,454	Eunice B. Gordon	W1UKR
	13,455	Richard E. Downing	W1TXS
10-05-79	13,456	James P. Shores	W1ICT
	13,457	Ernest W. Buck, Jr	W1YNT
	13,458	Gladys Chase	W1VPF
	13,459	Walter H. Bollinger	AF3V
10-08-79	13,460	George Hrischenko	VE3DGX
	13,461	James Weldon Fields	W4EJN
	13,462	Bill F. Antal	W8JEJ
	13,463	Howard C. French	K6EDA
	13,464	Robert G. Parlin	W0SFU
10-10-79	13,465	Robert E. Oliphint	W5GYB
	13,466	Paul P. Irish	K6HEF
	13,467	Charles B. Galloway	W5RIM

Vero Beach, FL  
West Palm Beach, FL  
Livonia, MI  
Upper Marlboro, MD  
Langenlois, Austria  
Lakewood, CA  
Harvey, IL  
Fairborn, OH  
Lynchburg, VA  
Lorain, OH  
Marietta, OH  
Seaside, OR  
Albuquerque, NM  
Spokane, WA  
North Canton, OH  
Albuquerque, NM  
Effingham, IL  
Standish, ME  
San Diego, CA  
Roanoke, VA  
Mansfield, OH  
San Diego, CA  
Maywood, NJ  
Salem, OR  
Martinez, GA  
Siegen, FRG  
Muenster, FRG  
Delano, CA  
Berkeley, CA  
Huntsville, AL  
Cheyenne, WY  
Fort Worth, TX  
San Antonio, TX  
Houston, TX  
Orlando, FL  
Palmer, AK  
Palo Alto, CA  
Bottrop, FRG  
Redwood City, CA  
Cedar Rapids, IA  
Arizona City, AZ  
Hope Mills, NC  
Aurora, CO  
Little Rock, AR  
Tokyo, Japan  
Cincinnati, OH  
Corpus Christi, TX  
Eden Prairie, MN  
Annandale, MN  
San Angelo, TX  
Lake Placid, FL  
Salem, OR  
Rome, NY  
Springfield, NJ  
Adelphi, MD  
Krefeld, FRG  
Sydney, Australia  
Albuquerque, NM  
Albuquerque, NM  
East Aurora, NY  
Tamaqua, PA  
Southington, CT  
Springfield, MA  
Monson, MA  
Springfield, MA  
New London, CT  
South Glastonbury, CT  
West Suffield, CT  
Pittsburgh, PA  
Thornhill, Ontario  
Atlanta, GA  
Detroit, MI  
San Diego, CA  
Minneapolis, MN  
Austin, TX  
San Gabriel, CA  
Jackson, MS

# UPPER MIDWEST CHAPTER

The Upper Midwest Chapter held Their fall dinner meeting November 15, 1979, at the Midway Motor Inn, St. Paul, MN. 43 members and guests were in attendance. The program for the evening was two movie films on LASER's and it's Industrial uses, courtesy of Northwestern Bell Telephone Company. Our Upper Midwest Chapter President, Roger Olson, W0WM, presented the 56 year endorsement to the Golden Certificate of Robert Aldrich, W0JVM. The Chapter was pleased to have numerous requests for membership forms at this meeting. New members added lately are:

Claude Callehan, W0RQJ;  
Charles D. Johnson, W0MOD  
Peter C. Patton, W0EWQ  
Richard A. Whiting, W0TN.

Door prizes were won by Neil B. Coil, W0BCT; Gale A. Jallen W0BZJ and Robert Aldrich, W0JVM.

The next Chapter meeting will be held on Thursday, January 17, 1980, at the Midway Motor Inn, St. Paul.

- Frank, W0SNX -



The QCWA brain-teasers seem to be enjoyed by all. We have two more for you now. They are some harder than the previous ones.. but the last ones seemed to be too easy. We'll find the right difficulty before too long.....

Problem No. 1. Let us assume we have a 50 ohm RG-8U line that is terminated by a load having the complex impedance of 78.9 - j33.7 ohms.

Calculate the SWR on the line

Problem No. 2. Assume that we have a quarter-wave vertical antenna, with a good ground, having an impedance of 36-j20 ohms. We connect an RG8/U line directly to the tower which is exactly 60 feet from the transmitter. We plan on operating on 7050 kHz. What impedance does the transmitter see?

Assume: Line velocity of propagation is 77% that of light.

That the line is lossless.

Your solutions should be sent to Headquarters.

Let us know if these, or more difficult, or less difficult problems are desired.

W5EJ



Leo Meyerson, WØGFQ, reported that he had attended a very successful Convention at Cedar Rapids (Midwest ARRL), & that attendance was about 2000. Past QCWA President, Barry Goldwater, K7UGA gave the Banquet address to more than 1150 who attended.

35 QCWA members attended the breakfast with at least 10 others turned away... facilities were a short in supply. A meeting was held with some of the Cedar Rapids members and Lee Blodgett, WØTGQ agreed to work toward establishing the first IOWA QCWA Chapter.

Leo reported that Willis Otto, WØDC, a fine photographer and Amateur won the main prize...a Collins KWM-380!

QCWA dues increase rather sharply on January 1, 1980. It was announced in the FALL QCWA news! Likewise, it was suggested that members might like to extend, at the present low \$14, for three years, their dues in QCWA, before the new \$19 for three years goes into effect. You can, if dues are postmarked not later than on December 31, 1979. and it doesn't matter when your present dues expire....you can extend your dues for 3 added years for \$14. We hope there's still time!

Raleigh L. Wert, W8QOI has written to request that we ask members if any one might know of one who held his present call many years ago. The ham was:

Mr. Frederick Behner,  
Monroe, Michigan

If any member knows of Frederick, we'd appreciate you dropping a line to QCWA member Raleigh, at:

309 E. Gordonville Rd, R-12  
Midland, MI 48640

HAROLD C. McGee, W9LZ (8723) dropped a note to let us know that he has a good 1977 call book with the spring & summer & Fall supplements. He will be happy to send it to anyone needing it. Write him at:

Harold C. McGee, W9LZ  
5328 North Kenmore Road  
Indianapolis, IN 46226

and, from Headquarters, thanks Harold, we appreciate the kindness.

GUY BLENCOE, W4HVU, sent a nice letter commenting on small type, and enclosed his check in renewal of membership dues for QCWA. Guy, who is retired as Colonel, USA, has traveled over the world, and been a amateur in much of it. A few of his calls have been:

9CAV, W9ESM, NU9ESM, W2ESM, DL4GX, DL4LU, J8AAA, HL1AA, ILDFC, IL1EZZ/ML..

Thanks for writing, Guy, do it more!



	13,468	Robert V. Runyon	W7ASK	Wilsonville, OR
	13,469	Cornelius C. Hunter	EI9V	Dublin, Ireland
	13,470	Holton E. Harris	W1WP	Westport, CT
	2,539	Albert Weiss	K6VU	Salem, OR
10-11-79	13,471	E. D. Spencer	W7TMF	Salem, OR
	13,472	Sandy McKean	W5MVJ	Amarillo, TX
	13,473	Hobart L. Geer	W3SN	Erie, PA
	13,474	Charles S. Garrigus	W3NAU	Meadville, PA
	13,475	Robert L. Weaver	W3WDK	McKean, PA
	13,476	Theodore Piotrowicz	W3UQG	Erie, PA
	13,477	Kurt Loos	DL1XT	Munich, FRG
10-12-79	13,478	Jim DeVries	W7LKT	Laguna Niguel, CA
	13,479	Jerry W. Macek	W5TSA	Rosenberg, TX
10-16-79	4,966	Harry C. Blackburn	W8MFX	Dayton, OH
10-18-79	1,792	L. Eloise McLean	W1FOF	Framingham, MA
	13,480	Ralf Herzer	DL7DO	Berlin, FRG
	13,481	Han Jungdal	OZ3GW	Hadsund, Denmark
10-22-79	13,482	David J. Medley	WA5YXA	Dallas, TX
10-29-79	13,483	Alan M. Dorhoffer	K2EEK	Port Washington, NY
	13,484	H. M. Landrum	W5CUI	Pittsburg, TX
	13,485	Leland J. Gillette	K6HSZ	Woodland Hills, CA
	13,486	Graham G. Williams	VE2WA	Pointe Claire, Quebec
	13,487	Helen L. Drake	K5ECP	Albuquerque, NM
	13,488	Edward Whyatt	W8EOB	Grand Rapids, MI
10-30-79	13,489	Mike Dorworth	K4XM	Miami, FL
	13,490	Frank Schwartz	W4KFK	Nashville, TN
	13,491	Gene B. Schur	W7WDK	Spokane, WA
	13,492	Shirley L. Tinstman	W7OQB	Glendale, AZ
	13,493	Melvin Agee	W7OZW	Salem, OR
	13,494	Ed Davis	W4POO	Sarasota, FL
	13,495	John L. Fleener	W5QWU	Baton Rouge, LA
	13,496	Frank S. Darmofalski	W1FD	Meriden, CT
	13,497	Rick Whiting	WØTN	Minnetonka, MN
	13,498	James Young Bryce	W5HFS	Austin, TX
	13,499	William H. Ward	W7SS	Olympia, WA
	13,500	Louis Lechenger	W5IHL	Houston, TX
10-30-79	13,501	John E. Magnusson	WØAGD	Lincoln, NE
	13,502	William L. Jansen	K2HVN	Lindenhurst, NY
	13,503	George W. Singleback	K4HXM	Chesapeake, VA
	13,504	Stanford H. Golden	KØJRG	Lawrenceville, GA
	13,505	Joseph A. DeBragga	W1UQV	Stonington, CT
	13,506	Louis Richard DeMeo	W2ISF	Brooklyn, NY
10-31-79	13,507	John R. Huntley	WD8ENZ	Holly, MI
	13,508	Jim Hargrave	W5IFP	San Antonio, TX
	13,509	Walter J. Burke	W9JCV	Sun City, AZ
	13,510	Frazier F. Davidson	W7PGB	Springfield, OR
	13,511	Donald A. Kasten	N4DK	Roswell, GA
	13,512	W. Murray Strome	VE3JSO	Ottawa, Ontario
	13,513	E. F. Cassing	WØGJC	Merriam, KS
	13,514	Claude W. Callaghan	WØRQJ	Minneapolis, MN
	13,515	Carl W. Moore	W7YQ	Sun City, AZ
11-01-79	13,516	George L. Graveson	K4JI	Plantation, FL
	13,517	John Wondergen	K5KR	Metairie, LA
	13,518	Raoul Poliakin,	K2AOS	Bay Harbor Island, FL
11-05-79	13,520	Lawrence S. Higgins	N1TX	San Antonio, TX
	13,521	Louis J. Raymond	N6BQH	Ruskin, FL
11-08-79	13,522	Gene M. Stephens	KA6HOQ	Huntington Beach, CA
	13,523	Ken Reid	WØKCL	Cedar Rapids, IA
	13,524	Floyd Keller	W9PCP	Collinsville, IL
	13,525	Joe Borsch	W7PNS	Portland, OR
	13,526	Walter J. Harvey	W2DHS	Seneca Falls, NY
	13,527	John H. Ferguson	W1IIM	Wayland, MA
	13,528	Ruth M. Ferguson	W1SCS	Wayland, MA
	13,529	Thomas A. Curtis	W8BMJ	Hampton Bays, NY
	13,530	John T. Wright	W4SPU	Fayetteville, NC
	13,531	Robert J. Hardy	K2IGW	Grand Island, NY
	13,532	James C. Drake	W5EF	Albuquerque, NM
	13,533	Ethel B. Devish,	W7WLX	Tacoma, WA
	13,534	Ruth B. Silbaugh	W8VWL	Dayton, OH
	13,535	Joseph K. Silbaugh	W8NGR	Dayton, OH
	13,536	Richard E. Thompson	K1LSN	Lewiston, ME
11-09-79	13,537	Lawrence Martin	VK2II	Mona Vale, NSW
11-10-79	13,538	Andrew R. Hogue	W8OIR	Canton, OH
	13,539	Francis J. Duff	WØENO	Longmont, CO
	13,540	George R. Crisp	WB6CWZ	Riverside, CA
	13,541	LeRoy Platt	W6TOX	Spring Valley, CA
11-12-79	13,542	Daniel C. Clark	N2DC	East Aurora, NY
	13,543	David O. Guthrie	5NØDOG	Lagos, Nigeria



	13,544	Cecil C. Segar	W0WG
	13,545	Glenn E. Chandler	W0WEC
11-14-79	13,546	Edward W. Mayhew	W42YX
	13,547	Robert E. Fry	K4HNU
	13,548	A. J. Buchheit	W8NBU
	13,549	Joseph McKay	K4QL
	13,550	Charles E. Champagne	K4YWK
	13,551	Bernhard Tillmann	DL3JK
	13,552	Hans Vizethum	DL1BZ
11-15-79	13,553	Lloyd J. Chastant	W3NF
	13,554	Lloyd Weathers, Sr	W5ZIS
	13,555	Cornelia T. Hauck	K6EXQ
	13,556	David M. DeLay	WA6DCP
	13,557	William E. Clasen	W6THR
	13,558	Bert Havard	W5ACS
	13,559	Adolph S. Goodsell	W1ICQ
11-16-79	13,560	Ronald W. Curtis	W8LZW
	13,561	Stephen Sinke	W2DOR
	119	Kenneth Everhart	W0EIT
11-21-79	13,562	Erich Koehler	DL3JH
	13,563	Harro Lange	DL9MA
	13,564	Art Murman	KA6ENH
	13,565	Roy Gibson	W9NGD
	13,566	Donald C. Johnston, Sr	W0JBX
	13,567	Orthel C. Sumner	W5IEA
	13,568	Norman S. Buell	W6SJH
	13,569	Arnold L. Farkas, Jr	W8UPG
	13,570	Tom F. Lombard	W5BVZ
	13,571	Adolph G. Daugerdas	W3GVI
	13,572	William E. Hurley	W9HHN
11-23-79	13,573	Nicholas Van De Sande	KQ4G
	13,574	Kenneth D. Adair	W8KEX
	13,575	Willis C. Krause	K2ZYX
	13,576	George J. Sontag	W3LUG
	13,577	Sigmund S. Stacey	W3MMJ
	13,578	Raymond E. Graham	W3VXV
	13,579	Ralph A. Ohle	W3AAT
	13,580	Milton N. Vandall	W3RUL
11-24-79	13,581	D. Jasper Heath	KL7MD
	13,582	Frank G. Tompkins	W8HL
	13,583	Roland J. McCune	KB9FV
	13,584	Herman Herrmann	KL7AS
11-26-79	13,585	Earle W. Saunders	W9AVH
	13,586	Eldon F. Tatum	W5FFM
	13,587	Donald M. Grenzow	W9HSA
	13,588	R. A. Lytle	W8THU
	13,589	Hugh C. Henline	W4JOP
	13,590	Stanley H. Lieberman	W2ZND
	13,591	R. A. Church	N4ARO

Webster City, IA  
Onawa, IA  
Sebring, FL  
Sebring, FL  
Lake Placid, FL  
Lake Placid, FL  
Lake Placid, FL  
Gustavusburg, FRG  
Sonnenberg, FRG  
Marriottsville, MD  
Victoria, TX  
Upland, CA  
Woodside, CA  
San Diego, CA  
Wiggins, MS  
Meriden, CT  
Dayton, OH  
Toms River, NJ  
Cedar Rapids, IA  
Taususstein, FRG  
Stade, FRG  
Long Beach, CA  
Northbrook, IL  
Richfield, MN  
Amarillo, TX  
Kensington, CA  
Akron, OH  
McAllen, TX  
New Kensington, PA  
Remington, IN  
Arden, NC  
Conneaut, OH  
Ripley, NY  
Erie, PA  
Erie, PA  
Meadville, PA  
Hadley, PA  
Oil City, PA  
Anchorage, AK  
Cuyahoga Falls, OH  
Chicago, IL  
Wasilla, AK  
Crete, IL  
Silsbee, TX  
Peoria, IL  
Columbus, OH  
Ocala, FL  
Delray Beach, FL  
Oak Ridge, TN

# COMMENTS ON CHAPTER NUMBERS

Carleton C. Long, W0PJW, wrote in to comment on our question of changes in Chapter Numbers (P 68, Fall issue)... quoting; "There are reasons for preserving the historical system.....In the first place, why tamper with history? I see no real advantage in eliminating the record of QCWA's early days. The amateurs who put together our organization - and specifically chapters now dormant - were just as dedicated to the fraternity of Amateur Radio as those of us active today in QCWA. Preserving their chapter numbers for the record preserved our gratitude for the constructive efforts of those who went before us.

In the second place, from the viewpoint of administration, there is lots less chance of confusion if the historic sequence of chapter numbers remains inviolate."

Other organizations, such as the BPOE, and such, have long since reached the decision to leave lodge numbers unchanged, even though a lodge may be abandoned.

I believe we should retain the same workable system proven by the test of time, by other chapter-type organizations.

-Carl, W0PJW-

Ed Lomba, K6PX, sent a nice letter in which he mailed his license renewal card, renewed his QCWA dues, and, sent in a small donation for old-times sake which is appreciated. Ed, in commenting on our memories of the old rigs we used to use..."memories were never made of finer junk." How true. Tnx for everything, and write whenever you can Ed!

## NORTHERN VIRGINIA CHAPTER QCWA

The fall meeting of the Chapter was held Nov. 13, 1979 with the usual good turnout...approximately 40 members & guests. President Bill Miller, K4MM, presiding.

A moment of silent tribute was paid recently deceased members, Jack Breen, W4UYB and Ed Redington, W4ZM. Jack was guest speaker at our August meeting, and a Charter member..

Highlight of the evening was an outstanding slide presentation by Jim McLeod, K3RPN, Page Communications Engineer, on his recent trip to China. Announcements and reports included: FAR activities by Jack Kingman, W4JT & Bill Miller K4MM; QCWA News items by Ethel Smith, K4LMB and Em Mehrling W4NH; and WARC 79 update by Bill Grenfell, W4GF.

President Miller announced that FAR was attempting to establish a memorial scholarship fund in the name of Ed Redington. Harry Gartsman, President of QCWA initiated the fund with a 100 dollar donation from QCWA. The Northern Virginia Chapter agreed to donate \$50 from Chapter funds, plus individual donations. Funds donated at the meeting totalled \$175.

Members were reminded of the Annual QCWA Old Timers Banquet to be held at the Washingtonian in Gaithersburg on March 8.. Guest speaker will be Bill Leonard, W2SKE, President of CBS. As in the past, the banquet will be jointed sponsored by the Washington and Northern Virginia Chapters.

- John, W4HU -



Pictured above, L-R, are, Bill Gould, K2NP/W1NP with "BB" Wentzel, W2HX who is presenting Bill with his 60-Year Golden Certificate.

Presentation occurred at the September 15, 1979 meeting of the Delaware Valley Chapter, at Horsham, PA.



CHICAGO CHAPTER NEWS

A few weeks ago, the Chicago Chapter sent individual mailings to its members, to determine their ideas of QCWA in general, and what they wanted for our regular programs, in particular. These mailings obtained much greater response (about two-thirds replied) than merely notices in our Chapter paper... The most interesting thing that came out of the survey, was the appreciable interest in operating and allied activities. Interest was shown in having a Chapter CW Net, and in more closely coordinating such activities as contests and QSO parties. It also was evident that there were member who, through age, or slight handicaps, could not attend our regular meetings, especially when held at night.

Our quarterly dinner meetings have been very well attended, and we have had programs of general interest, as well as purely radio, which have been enjoyed by the many wives who attend these meetings. We want to make our Chapter of maximum interest to all members, and are now planning to organize the operating group. New questionnaires are being mailed to find those members suggesting this activity, and to find their preferences in the way this plan should be operated. Additionally, it has been suggested that wo luncheons be held each year, to give more members who cannot attend night meetings, an opportunity to attend. Some members have also complained about the expense of the dinner meetings... It is hoped the suggested luncheons would be more economical.

We will report on the results of our latest questionnaire, and our progress in getting the program underway. The Chicago Chapter would welcome comments from other Chapters about their experiences in such operations.

Paul Crum, W9LC, President, Chicago Chapter

QUARTER CENTURY WIRELESS WOMEN

Something new has been added in QCWA with the Chartering of a new chapter of Quarter Century Wireless Women.

A quick check of the QCWA Directory shows at least 75 YLs who are QCWA members and Yankee Chapter is boasting ten husband/wife teams. We decided it was time to band together. During the New England Division ARRL Convention, a petition was circulated and temporary officers selected:

President, Blance Randles, W4GXZ  
Secretary, Onie Woodward, W1ZEN

Charter was granted by the National QCWA on November 1, but it is planned to hold the charter membership open until just before the February QCWA QSO PARTY. All QCWA members are welcome. It is hoped to have a large membership by that time and to offer a special certificate for "Worked 20 QCWW Members."

We know there are many YLs who are eligible for QCWA membership and we hope to be able to attract them to the QCWW Chapter. You know, it is just a little bit hard for a YL to admit she is old enough to be eligible for QCWA! But, please pass the word. We have great plans for QCWW to become an outstanding Chapter of QCWA.

- Blanche, W4GXZ -

EVERGLADES CHAPTER QCWA

The Everglades Chapter of QCWA had the privilege of hosting three charter members of the National QCWA, at it's first meeting of the season. The were: Dave Talley, W2PF (4), Nat Burnett, K4OL (23) & Bill Kennedy, W2AS (36).

In the picture below, David Talley, W2PF presents the Golden Certificate to Louis Perlmutter, W4LP. L-R are: Bill Kennedy, W2AS; David Talley, W2PF; Louis Perlmutter, W4LP; Nat Burnett, K4OL; & Roy McCarty, W9KA,

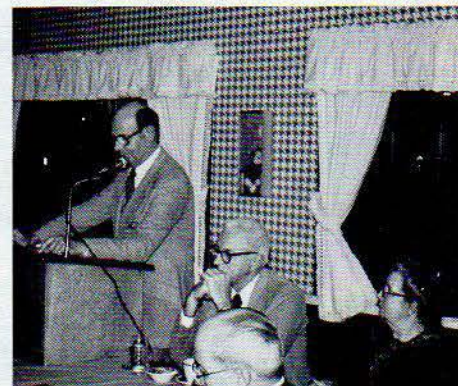


- Louis, W2ENU -

FT. WAYNE CHAPTER

The Fort Wayne Chapter held it's fall meeting on October 25, 1979, at the Heritage House, in Ft. Wayne. There were 55 members and guests attending..

The highlight of the evening program was a demonstration of Manavision by Maganvox. It was enjoyed by all there.



In the picture above, at the podium, Chapter President Ray Yeranko, W9JQQ, holds forth, with past president, Ted Clifton, W9TC and his Lady Esther, W9PFO, at the right.

- George, W9FSA -



### LAKE ERIE TRI-STATE CHAPTER

The latest Chapter to be chartered by QCWA, Lake Erie Tri-State, has come about through a lot of hard work. The No. 122 has been assigned.

The Charter meeting of the Chapter was held at the Stockholm Smorgasbord, Erie, PA, on November 12, 1979. The program began with a round of introductions followed by a buffet tour. After the luncheon, 7 new applicants were registered, all remaining eligible members signed the petition.. Of the three chapter names proposed, "Lake Erie Tri-State" received a majority vote.

The nomination and election of officers was conducted with the following elected:

Paul Gerbracht, W3QPP, President  
 Carl Rumberger, W3AAQ, Vice President  
 Bert VanHouten, W3TPW, Scty/Treasurer

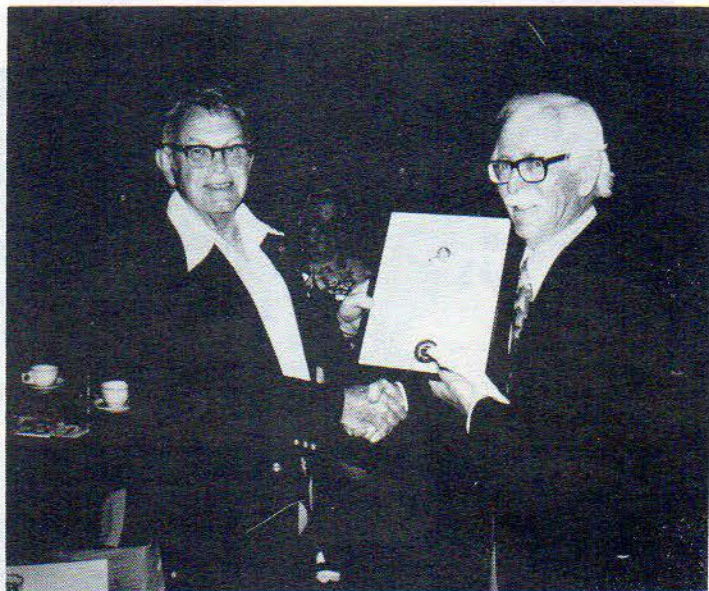
New business concerned dues, regular meetings, activities meeting, and a constitution/by-laws committee. A Chapter QCWA net was also discussed. A memento Charter autograph card was a popular item for the occasion. Nineteen members attended.

From 6 paid-up members in early August '79, we acquired 3 re-instated, 5 at the RAE Hamfest, 7 new applicants and 2 already QCWA at the meeting; one more joined later for a total of 24 members.

Petition signers are: W3QPP, W3AAQ, W3TPW, W3AQY, W3YX, W3GU, W3NR, W3WDK, W3UQG, W3SN, W3MJV, W8GR, W3RNU, W3MMJ, W3QN, W3AAT, W3LOD, W8MNJ, W3JIW, K2ZYX, W3LUG, W3VXV, W3RUL and W8KEX.

The LETS NET now meets Sundays on 3915 kHz at 9:30AM, ET, and Wednesdays on 147.63/03, Meadville Repeater, 8:30PM ET.

-Paul, W3QPP



Pictured above, L-R, are: Max Green, VE7DZ, President, Dogwood Chapter of QCWA presenting the 60-year Golden Certificate to Bill Sutton, VE7IL, at the Vernon, BC, June 1979 4th annual meeting of the Chapter.

### CHAPTERS CHARTERED SINCE PRINTING QCWA DIRECTORY

#117	- Applesseed Chapter	Aug. 16, 1979
#118	- Coastal Carolinas	Sep, 4, 1979
#119	- Tidewater Virginia	Sep, 22, 1979
#120	- Quarter Century Wireless Women	11-1-79
#121	- Highlands County	Nov. 13, 1979
#122	- Lake Erie Tri-State	Nov. 27, 1979

### RESULTS IN THE QCWA BRAIN-TEASER GAME

NAME	CALL	/ B	/ C	SIDE b
CORRECT ANSWER		93.195°	48.805°	145.957'
CORRECT ANSWER		93°11'42"	48°48'18"	145.957'
C. H. Buonocore	W2POV	93°10'	48°50'	155.93'
Ernie Hufnagel	W2OR	-	48.8°	145.96'
W. R. Faust*	K3CH	93.195	48.805°	145.957'
Nat Pfeffer*	W2AIM	93.196	48.804°	145.957'
Corby Pratt*	K4WV	93.195°	48.805°	145.959'
L. E. Harrington*	W0LM	93.2°	48.8°	146'
Bill Owen*	W4VS	93°11'41"	48°48'19"	145.957'
Mort Brewer*	W6JU	93.2°	48.8°	145.96'
Dwight Brown*	W5WE	93°	49°	145.76'
Jerry Lucas*	W9BS	93.195°	48.805°	145.957'
Rick Whiting*	W0TN	93.2°	48.8°	145.957'
Roy Albright*	N5RA	93.195°	48.805°	145.957'
Ralph J. Preston*	K4OJ	93.195°	48.805°	145.957'
Glenn Clark*	W4LCB	93.2°	48.8°	145.96'
Tony Sariti*	W4DFO	93.2°	48.8°	145.96'
Bert Van Houten*	W3TPW	93.2°	48.8°	145.95'
Fred Linn*	W9NZF	93°	49°	146'
Herb Auckland*	W7AUK	93.138°	48.478°	145.98'
Ian Ebert*	W8SM	93.195°	48.805°	145.957'
Robert Dome	W2WAM	93°11'42"	48°48'18"	145.957'
Si Chaplan	W9CIB	100°11'44"	41°48'16"	145.11"
John Missall	W8ZCR	93.195°	48.805°	145.957'
R. M. Planck*	W9RGH	93.2°	48.805°	145.95'
Allen Ward*	KA5N	93.195°	48.805°	145.957'
Alex Hilliard	K4SP	94°	48°35'	144'
Dick Gillen*	W7KFD	93.2°	48.8°	146'
Art Muscher*	WB2RAG	93.2°	48.8°	145.9'
Tom Webb*	W4YOK	93.19°	48.81°	145.96'
James Patterson*	W9QCW	93°10'	48°50'	145.9'
Robert Gordon	W1KUL	93.195°	48.805°	145.957'
Neil Coil*	W0BCT	93.2°	48.8°	145.9'
Tony Tretter*	W0KVO	93.2°	48.8°	146'
Don Meade*	K4DE	93.2°	48.8°	146'
Bill Finch	W4EHF	93.195°	48.805°	154.40'
Sam Johnson*	W6BS	93.2°	48.8°	146'
Norman Hicks*	W6MJA	93.2°	48.8°	145.963'
Don Hawley*	W4ZU	93°12'	48°48'	145.96'
Tom Hampton*	W5ADU	93°11'	48°49'	145.909'
George Daly	W3WU	87°	55°	145.95'
Bryce Bandy	W0PF	93.195°	48.805°	145.957'
Keith Ackley	W5SQS	93.2°	48.8°	145.96'
John Evans	W8BXM	94°	48°	146.8'
Tom Echols*	W2CPC	93.2°	48.8°	145.97'
P. Schmid*	W4HET	93.19°	48.81°	145.96'
Stan Adnrews*	K6MO	93.195°	48.805°	145.957'
Victor Woodling*	W9JNH	93.2°	48.8°	146'
Lou Pfeifer*	W2CDS	93°11'51"	48°48'09"	146.960'
Harry Eckland*	W9SKX	93°11'41"	48°48'19"	146.959'
Bill Baird	W8MBB	93°	49°	145.927'
Stan Stansfield	AG4S	90°	52°	113.62'
C. N. Tinsley	W5OSA	93°11'41"	48°48'19"	145.957'
Richard Bowman	W0WZR	93.2°	48.8°	145.96'
John J. Scott*	W0QIH	10°48'19"	131°11'41"	27.41'
R. H. Miller*	W6DXG	93.195°	48.805°	145.957'
Ken Sill*	W7KXZ	93.195°	48.805°	145.957'
R. W. Johnson*	W6MUR	93.195°	48.805°	146.184'
A. Kenneth Johnson*	W6FU	93.195°	48.805°	145.957'
Harold Mumford*	W6CU	93.195°	48.805°	145.957'
Walt Todd*	W4JXI	93.23°	48.7°	146'
W. A. (Bill) Schrader	K2GT	93.2°	48.8°	178.4'
Wheeler Vann*	W4VPZ	93.195°	48.805°	145.957'
Isaac Queen*	W2OUX	93.15°	48.84°	145.9'
Mel Boatman*	W5AWT	93°12'	48°48'	145.957'
Dick LeMassena*	W6KH	93.2°	48.8°	145.95'
Bill Marsh*	VE3SB	93.195°	48.805°	145.857'
Sid Hatch*	KB8JU	93.2°	48.8°	145.98'
Joseph Kessler*	W9GYP	93°11'41"	48°48'19"	145.96'
J. V. Walsh	W2KRD	110°	52°	156'
Cliff Campbell	W2HVD	90°	50°	142'



MORE QCWA BRAIN TEASERS

- (1) Provide the State of Texas with the total number of license tags which can be manufactured, without duplication, using 3 letters and 3 digits, such as:

ABC 123

(Note, you must always use 3 letters and 3 digits)

- (2) Take any number at all, as 23456789....rearrange the same digits in any order you wish....problem is to find a second number whose difference from the first number is not divisible by 9!

- (3) In decimal notation, number 333 is well understood as equal to  $3 \times 100 + 3 \times 10 + 3 \times 1$ . In dyadic notation it is expressed as:

256 128 64 32 16 8 4 2 1  
1 0 1 0 0 1 1 0 1  
or = 101001101

Your problem - express the fraction  $1/3$  (non-terminating decimal .3333333....) in dyadic notation!

EASTERN  
NEW YORK  
CHAPTER

The fourth Annual dinner meeting of the Chapter was held at Veeder's Restaurant on Saturday, October 20, 1979 with 44 members and guests attending. Membership in the Chapter totals 38 now.

A moment of Silent Prayer was observed for two deceased members, Walter B. Russell, W20E and Ralph Yeandle, W21K.

President W. J. Barnes, W2GM, appointed Chairm Leo Vashrow, W2ZPO with Bill Hackert, W2MTE and "Uncle" Dave Marks, W2APF, as a nominating committee. New Officers will be elected at the next meeting.

Mr. & Mrs. George Fuller, W2BSH, presented colored slides taken during their 1976 trip to the Holy Lands, Egypt and Jordan and Israel. The program was enjoyed by all.

The 5th Annual Dinner Meeting will be held in October, 1980. -George, W2BSH-

Hal Johnson, W7PN, dropped a short note reporting that the NW Chapter had a very pleasant meeting at the Holiday Inn, in South Seattle, with 70 members present. Charles West, W7EA, gave a slide presentation of his recent visit to the USSR, while attending an engineering conference.

The Northwest Chapter sends Holiday Greetings to all of QCWA! Hal, W7PN

COASTAL CAROLINAS CHAPTER #118

The Coastal Carolinas Chapter held its first official meeting on Sunday, October 7, 1979, at New Bern, NC. It was a wonderful get-together, with much enjoyment by all. It was held at the Holiday Inn.

Following business meeting activities, and a good dinner, the entire group were posed for a fine picture:



Above, in the front row, L-R are: Douglas Sanders, K4QO; Richard E. Lee, K7RL; L. Phil Wicker, W4ACY; Ralph E. DeGraff, W4NFL; William C. Finch, W4EHF; Dorval T. Jones, N4BTR. In the Second Row: Jesse Hodges, W4JG; Robert H Knapp, W4OMW; Robert A Johnson, AA4L; Kenneth E. Allinson, K6CIL; Grover C. Cobb, Jr. W4YZX; Ward S. Atherton, W4RVE; Carl B. Presler, Jr., W4LPL. In the Top Row: Mary A. Knapp, W4UTO; Maurice E. Cox, K4JFN; Murray Hake, W6MVZ & Charles E Adams, W4WMZ

Members not appearing in the picture were: Patrick L Burt, W4OFO; Joseph R Brown, W4OXZ and Dallas C. Waters, W4SOT.

In the Picture at right, Phil Wicker W4ACY, presents the Chapter Charter to Robert H. Knapp, W4OMW, President of the Coastal Carolinas Chapter of QCWA.

Photos by "Judge" WA4LZD!

The next Chapter meeting is slated for April, 1980 in Raleigh, NC



Bill Raatz, W9ELY, wrote that gasoline prices and cost of travel was working a bit of hardship on those who had to travel great distances to Chapter get-togethers. Bill suggested that small chapters located conveniently might be a good deal!

Charlie Larus, K4AL wrote a nice note to report that his old friend, Marion M. Causey, W4MK had passed away October 6, 1977. His passing had not been reported. Charlie asked that his name be included in the Silent Keys listing at its next printing, and included his donation to the Scholarship fund given in memory of Marion!



## Cindys Chatter

1979 is coming to a close..It has been a year of happy activities for many of us that attended conventions and visited with old friends and were finally able to put the voice and place together...a time of wondering what would happen to amateur radio as representative of the various nations came together to discuss world communications...waiting to see if there will be a no-code license...as we ponder these things, 1980 will be here. Do you have dreams of what radio once was? Looking back can be depressing, it can also be a stimulant. A desire to up-grade, to strive for better relations with our fellow ham...to operate in such a manner that all who listen will know you read and practice the Amateurs Code-that you abide by the rules and regulations...your conversation may be the only "guide" some operators read.

Have you had the opportunity to work WD5FQX? Her name is Darleen...QTH is Hot Springs...now, this YL is not old enuf to be a member of QCWA, but if you need a little stimulating, a contact with Darleen can cause you to feel you have visited many countries of the world. I will list only a few of the calls Darleen has held: VR6DK; ZLIATC; 3B9DK; 5Z4NE; HB9XIC; HBØXIC, and many others as she traveled around the world. Darleen has been the guest of JY9DK, His Majesty, King Hussein. She has operated aeronautical mobile on Royal Jordanian Airlines...has been the guest of operators in 23 other countries, and has written a book entitled "Globetrotting via Amateur Radio". Most of us will never be able to visit all those exotic places, but isn't it fun to contact someone who has? You know, I think there should be a bumper sticker that reads, "The world is a better place because of Amateur Radio." Darleen is just another example of how YL operators have added to the joy of radio...excellent operating ability and promoting International Goodwill. While we're on the subject of YLs that have contributed to amateur radio, do you know W6BDE, lovingly called Baby Doll Esther? This girl has lead such an interesting life it would take volumes to tell about her...most of her life has been involved with her ability to give of herself to her country through radio.

When Esther Given sat for her FCC exam in late 1946, she was not worried about passing the code test. She had just finished a tour of duty in the WAC followed by 7 months duty as a civilian in the capacity of radio operator. Esther was in the first class of WAACs sent to Army Radio School in 1942. The 47 class members were sent to Midland Radio School in Kansas City where 1500 GIs were in attendance, and the introduction of WAACs to the program challenged the ability of the female to fathom such intellectual accomplishment as learning Morse code and basic radio maintenance. However, the WAACs had many advantages over the GIs. Many already knew how to type, and they had scored in the top 5% for aptitude, and as guinea pigs in a brand new military organization, they had to prove themselves. At the end of 13 weeks, all 47 WAACs had completed the course, the class average code speed was 22 WPM and basis maintenance and message handling abilities were well established.

After graduation, Esther was assigned to an anti-aircraft command in Washington, DC. This was followed by an assignment at station WAR in the Pentagon for several months and another tour of duty in anti-aircraft at Camp Stewart, GA. Then came a big opportunity. An idea was being circulated to place WAC radio operators on US Army Hospital Ships. Esther was selected as one of the candidates to attend a special school in Brooklyn, where they would "unlearn" all the military jargon, such as Z signals, message coding, and hardest of all, learn to read clear text in place of 5 letter code groups. This time it was a 9 week course and graduates must send and receive clear text CW at 40 WPM, know Q signals and all the functions of commercial radio operation because hospital ships travelled under the Geneva Treaty in war time, were unarmed and fully lighted at night and all communications had to be in clear text English. Again the WAC candidates proved themselves and 13 of them went to sea on Army hospital ships in 1944 and 1945. In this capacity Esther served as Chief radio operator aboard the "USAHS Chateau Thierry" for her last 9 months of military service and her first 7 months as a civilian. So, the ham exam was no problem, she was given the call W6BDE in November, 1946, and in almost no time at all became known as "Baby Doll Esther."

In her 33 years as a ham she has been active in BAYLARC and YLRL and has enjoyed YL activities, nets, conventions and eye-lash QSO's. Esther joined the YLRC/SF (now BAYLARC) in 1956 when that organization was the hostess club for the ARRL National Convention held in San Francisco. She was instrumental in originating SWOOP, a program geared to entertaining XYL's at ham conventions. This audience participation fun show is still in demand and many an OO's shack proudly displays his YF's SWOOP certificate. For the past 15 years she has been editor of BAYLARC's news letter, SPLATTER, a bi-monthly publication. She has also been involved in the creation and presentation of YL Fun Fests on the west coast during the 1960's, and fun activities and events conducted by BAYLARC over the years. She admits that making fun for amateur radio folks is her major contribution to the state of the art.

In addition to her YL and QCWA affiliations, Esther is a member of the Society of Wireless Pioneers, an organization of wireless telegraphers most of whom were operators aboard ships or at shore stations which carried on marine communication. She was the first woman to qualify for membership in this elite group.

In 1976 "Baby Doll" retired from the business world where she had served as 4-H secretary for the county in which she resides. She finds there are too few hours to accomplish the things a retiree plans to do, but she does find time to check in on an occasional YL net or a QSO with an old friend of the airways.

From our house to your house, may 1980 be filled with lots of love and joy for you and yours...

Happy Operating - Cindy, W5ZPD

### CONGRATULATIONS TO:

Hugh Turnbull, W3ABC, Vice Director, Atlantic Div.  
Max Arnold, W4WHN, Director, Delta Div.  
George Goldstone, W8AP, Vice Director,  
Great Lakes Div.  
Paul Grauer, WØFIR, Director, Midwest Div.  
William Steven, W6ZM, Director, Pacific Div.  
Frank Butler, Jr., W4RH, Director Southeast Div.

For their recent election to the ARRL Offices listed above. All are QCWA members also!

A MERRY CHRISTMAS! AND, A HAPPY NEW YEAR!

JUST A FEW DAYS BEFORE SENDING THE WINTER NEWS TO THE PRINT SHOP, WE WERE PLEASED TO ISSUE A CHARTER No. 121, TO A NEW CHAPTER....

### HIGHLANDS COUNTY CHAPTER

The Chapter came into being on November 12, officially, and Officers elected are:

James F. Jones, N4XV, President  
Leo M. Conner, W3GUP, Secretary

We will be looking for pictures and material for the Spring QCWA news. Our congratulations go to those who worked hard to make it a going concern.

-W5EJ-



THE SAN DIEGO CHAPTER

The Chapter has issued an expression of gratitude to Dick Brown, W6OVX, for the years he has acted as NCS on 28.6 MHz doing a fine job. John Wieting, K6QM with Sid Burnett, W6KSI, will take over the dues.

The October meeting of SANDARC featured discussions on the malicious interference problem, and on convention funding.. It was decided to compose a suitable letter for transmittal to all Senators and Congressmen.

Dick & Helen Shanks, W6BZE and Harold and Marguerite Bourell have been traveling in Europe, on separate trips. The trips included visits in Finland, the USSR and Sweden. Gerry and his brother Harold Estep, W6JAO & W6BEU, spent a good deal of time and work repairing the road to their cottage northwest of Sacramento. And, the North County Ladies Radio Club met at the home of Jack & Edna Forbes, W6QP on October 27th for a happy visit. Dave & Ruth Hannah, W6NBJ have moved to a new location in Hemet, CA...friends are welcome!

The San Diego Chapter, one of the most active in QCWA, sent in a list of newly elected Officers for the Chapter:

S. E. Burdett, W6YVY, President  
C. F. Taylor, W6EBX, Vice President  
W. P. Morrison, W6OSD, Secretary  
C. Clayton Bullen, K6AM, Treasurer

The 1979 Members Directory incorrectly listed a good member as a SK...Everett Thatcher, K6EC, reports that contrary to the Directory, he is hale and hearty. We all give thanks & apologize for an unforgivable error.

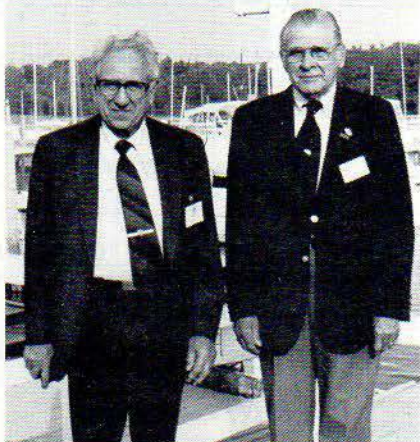
Si Morrison, working with Paul Hower, came up with a design for QCWA QSL cards. This project has been laid aside from time to time, in order to get emergency work out...honest.. the printer has it, and w- are expecting a sample within a very few days...all of us Thank Paul and Si and San Diego!

*Si Morrison, W6OSD keeps a close check on us here, and as we write this material we're thinking of the pleasures and joys we've had visiting with friends in the San Diego area at trips to SAROC. If anyone ever asks "why should I join QCWA" - I've the answer...the best reason in the world is the hundreds of friends I would not have had without it!*

-ed-

Wes Randles, W4COW, provided the picture below, taken at the East Greenwich Yacht Club, RI, on Oct. 20, 1979.

L-R are: Sam Moses, W1ASD, and Vern Allen, W1BEH!



Several QCWA members visited the New England Steam & Wireless Museum followed by lunch at the Club!

SPACEPORT CHAPTER, QCWA

The fall meeting of the Spaceport Chapter was held at Duff's Smorgasbord Restaurant in Titusville, FL, Nov 10.... It was heartening to see a nice turnout of 32 members, XYLS and friends. A sad element was the absence of our President Glen, W4BFQ, who was in South Carolina attending the funeral of his father. A moment of silence was observed on this occasion.

In Glen's absence, Guy, W4HVU, conducted the meeting. with all of the current international tensions, it was felt especially appropriate for the group to pledge allegiance to our flag. Art, K4DQC, read a copy of a letter to the FCC that he had prepared on behalf of the Spaceport Chapter expressing our deep concern about the possibility of excluding the code requirement from future licensees. Don, N4IN, give a brief, but excellent talk on 160 meter operation. Who wouldn't be interested in 160 meter work if he, like Don, had 40 acres (yes, 40), of fine land on which to erect 4 phased towers are are in Don's plans? Two old-timers became new members at this meeting: "S.T.," W4EWB, and Rudy, W4TL. We are sorry to lose Charles, W4KCN, who with his lovely XYL Lydia, are moving to the west coast of Florida.

It was announced that at the January 12, 1980 meeting in Merritt Island, the election of Officers would be held.  
- Guy, W4HVU -

CANTON, OHIO CHAPTER

The Chapters August 18 meeting was held at Ruslees, with 39 in attendance. Three guests were present; Loren Beck, W8LB of Massilon, John & Linda Bostwick, AC8E. George Turkal, W8YHU and Ann Schenk, recently returned from Europe. George gave a brief review of their travel behind the iron curtain

The Chapter welcomes new members--Keith Chambers, W8SSA, Andrew R. Hogue, W8DIR, Charlie Scott, K8BYC, Len Rigler, W8DNC.

Ev and Kay Gibbs, W8AQ, attended the AWA Conference. Fred and Erline Jacobs, W8EAX have moved to Texas...a ten-gallon hat should put him in style, Fred's a big fellow!

- Henry, W8OYV -

CENTRAL OKLAHOMA CHAPTER No. 63

A new record was established November 11, when 48 members and guests attended a Fall quarterly meeting of the Central Oklahoma Chapter 63 at the Ramada Inn in Oklahoma City.

Ray Long, W5TY and his brother gave the program which was a series of slide pix and discussion of their trip to Yucatan. A very interesting program presented in a very pleasing and professional manner was enjoyed by all.

Howard and Hortense Baker, W5AS, presented the Chapter with a beautiful engraved gavel for future use by the Chapter. We really do appreciate this thoughtful gift. John Dalby, W5COE, Chairman of the Nominating Committee, submitted a list of candidates for the January election.

Participation in the Sunday on-the-air meetings in the 3rd quarter was excellent with average attendance of 31. Honor Roll members with perfect attendance are, W5AS, W5AXM, W5DDI, W5EHR, W5HFU, W5IQ, W5NDJ, W5OZE, and W5TY. Members with only one missed meeting were: W5AA, W5EIO, W5JJ, W5NTL and W5YPN....

Carl Drumeller, W5JJ, Vice Chairman of the Chapter presented an ARRL DXCC certificate to Howard Baker, W5AS, and a QCWA 50-year Golden Certificate to Melvin Bolger, W5AXM. Shown at right are: Carl, W5JJ and Howard, W5AS. The picture of Mel was so dark the printer said he wouldn't recommend we try it...need another!



HAPPY NEW YEAR OLD FRIEND, MAY YOU BE BLESSED IN ALL YOU DO



## CENTURY CLUB MEMBERS

Date	No.	Name	Call Sign	Degree
04-08-78	1	Ralph Hasslinger (23)	W2CVF	103
04-10-78	2	Moe Joffe (42)	W6PHE	104
	3	A. G. Wentzel, Jr(455)	W2HX	100
	4	Forrest L. Barr (2470)	K6BV	101
	5	Irving R Groves (7)	K4HT	107
	6	Clarence Seid (31)	W2KW	101
	7	A. J. Gironda (131)	W2JE	106
	8	Nat Burnett (43)	K4OL	108
	9	Robert Erler (117)	W6LL	106
	10	Earl Westfall (676)	W2JR	104
	11	G. Richard Lee (1247)	W6EZ	104
	12	Ed G. Raser (197)	W2ZI	106
04-14-78	13	Ray E. Meyers (2042)	W6MLZ	102
	14	William Campbell(2337)	W6ELW	100
	15	Don Wallace (631)	W6AM	105
04-15-78	16	Frank Webster (2158)	W6CIF	104
	17	Raymond Nichols (886)	W2RN	103
04-27-78	18	Edward B. Kerr (309)	W2QUH	107
05-01-78	19	Merrill Beam (78)	K2BX	109
05-06-78	20	Charles Vincent (4129)	K6HK	109
05-09-78	21	Fred J. Hines (670)	W9WR	101
	22	Hugh Compton (103)	W7MKW	101
	23	Clifford Spike (651)	W7OS	104
	24	Walter Bickmeyer (268)	K4NI	101
05-11-78	25	Odel Underwood (432)	W8BDR	102
05-12-78	26	Elliott R. Weyer (236)	W1EN	105
	27	Joel F. Moss (390)	W6BQR	100
	28	Edwin M. Madan (163)	W7RJ	107
	29	Ronald E. Patrie (523)	W4RUC	106
	30	Morton B. Kahn (16)	K4KR	101
	31	Charles Boegel, Jr(79)	W0CVU	105
	32	William Kennedy (36)	W2AS	105
	33	Frank Lester (13)	W4AMJ	102
05-15-78	34	Ted Burmeister (292)	W8BSS	101
05-16-78	35	Stearns Poor (1130)	W1PO	105
	36	Herbert L Brown (91)	W2HF	107
	37	Charles A. Laper(1079)	W8MM	108
05-18-78	38	E. Zandonini (924)	W3CDQ	103
	39	Max F. Ortelt (607)	W1BHK	101
05-23-78	40	Len Jezorek (175)	W4LC	102
05-23-78	41	George J Cook (104)	K2AY	104
05-24-78	42	Ralph Doherty (1213)	W6AKZ	104
05-26-78	43	George Comstock (534)	W7CJ	107
06-02-78	44	George Vaughan (588)	W1MH	108
06-05-78	45	Peter Testan (227)	W2HA	101
	46	C. E. Biele (76)	W2AOS	103
06-12-78	47	H. K. Wilder (2372)	K6RB	101
	48	Joseph Washburn (1227)	W1AWA	100
06-17-78	49	David Talley (4)	W2PF	106
06-24-78	50	Irving Wolfe (244)	W5RQH	100
	51	Harold S Bates (1158)	W4OIN	101
06-30-78	52	Alfred O'Hara (20)	W2OG	109
07-07-78	53	Charles Williams(2191)	W7AN	100
07-11-78	54	Robert E. Baird (52)	W9NN	101
07-12-78	55	Jack Mandel (166)	W4PLW	103
07-13-78	56	Herbert Schmahl (210)	W2AHZ	101
07-31-78	57	Robert Sidnell (456)	W8KS	107
08-01-78	58	Vincent Kenney (367)	W2BGO	107
09-12-78	59	Wm C. Schmeizer (1034)	W3KRG	100
09-15-78	60	Rudy L Kreiss (2476)	W6AHG	100
09-22-78	61	Wm. M. Riley (980)	K6GL	103
10-03-78	62	Harold Campbell (99)	W2IP	105
11-07-78	63	Eunice Thompson (1741)	W1MPP	100
	64	Cy Kahn (153)	W6PKH	104
11-22-78	65	D. L. Howe (279)	W4ZVV	102
01-01-79	66	M. W. McRae (735)	W9RC	100
01-02-79	67	Frank Jacobs (151)	W2BSL	101

Date	No.	Name	Call Sign	Degree
01-10-79	68	G. Hautenschild (1078)	W3KD	100
01-26-79	69	Sid Weinberg (234)	W2AMI	100
01-27-79	70	W. D. Earnest, Jr(895)	K2BC	100
01-31-79	71	Cliff E. Noel (289)	K4BLI	105
02-16-79	72	Roy T. Foody (317)	W2EPN	101
03-08-79	73	Tom McCann (26)	K8CM	110
03-09-79	74	Eugene Roderick (2187)	W7ZH	100
03-20-79	75	F. K. Hankinson (352)	K5ZBN	100
03-23-79	76	F. R. Greeley (2381)	W6NW	101
03-29-79	77	Gilbert Ludlow (811)	W8IY	101
04-27-79	78	Robert W Carter (684)	K6DW	102
05-03-79	79	G. Hoffstetter (788)	K4AV	100
05-10-79	80	C. W. Jacklin (1904)	W6ISJ	102
05-22-79	81	Everett Gibbs (574)	W8AQ	100
06-29-79	82	Vincent Rosso (205)	W5KC	108
09-06-79	83	M. C. Fruehauf (329)	W8TZ	101
09-11-79	84	Monroe Freedman (256)	W4MGL	100
10-01-79	85	Fred M. Elser (511)	KH6CZ	100

QCWA Membership number in parentheses following names. The date is date of issuance of the Century Certificate & at that time, the Members age plus his number of years in QCWA totaled the number in the right-hand column!

## NIAGARA FRONTIER CHAPTER

Our Annual QCWA Chapter Picnic was held on August 10 at the summer home of Bob Johnson, W2WVC in South Wales, N.Y.. A brief shower failed to dampen our spirits although the threatening sky may have kept some at home. A total of 44 people enjoyed the proceedings. W2JWJ surprised everybody by unloading his up-right piano at the picnic site. Norm kept us entertained the whole afternoon and evening with his great music with only a short break for lunch. We owe Norm a special vote of thanks for his tireless efforts. Tom Whalen, W2QL has been forced to resign as our Picnic Chairman, a post that he has ably filled for several years.

Elmer - W2BHQ, our Official Photographer, is trying out a newly purchased camera for our Chapter. The original Chapter camera turned out to be a "lemon" and had to be exchanged. Elmer hopes to have some suitable pictures for publication in QCWA News very soon.

We were forced to cancel our request for a QCWA booth at the Hamburg Hamfest in September as some of our volunteers were unable to attend because of illness. We hope to have better luck next year. Two of our members, W2KZ and W2OTY won a prize at this hamfest. Howey also won a prize at the same hamfest last year!

Our By-Laws Committee which consists of Chairman W2KX with the able assistance of W2YE and W2AQY have been very busy preparing a set of By-Laws for our Chapter. Carl, W2YE did most of the "spade" work and the results of this committee are ready for approval by the Chapter Directors. All Chapter members will be furnished a copy of these By-Laws. We wish to thank Ted, Carl and Bill for a difficult task "well done" and which must have required much research.

We are very happy to welcome two new members into our Chapter, Don Wagner, W2QFC of East Aurora and Bob Hardy, K2IGW of Grand Island, N.Y..

Our Saturday noon luncheons held every week at the Williamsville Inn, 5447 Main St., Williamsville, N.Y. continue to be very popular with the fellows and ladies. W3CT attended a session in September while W5PXH, ex-W8INK/W2PXH attended a November meeting. All QCWA members are invited to have lunch with us when in the Buffalo area.

Bill - W2EWT



YANKEE CHAPTER QCWA



Yankee Chapter members and Guests at Mt. Kearsage, New Hampshire, on September 8, 1979.

Pix by W4COW

Yankee Chapter had a very busy Fall season, starting out September 8, with a picnic on the North Slope of Mt Kearsage, NH. The foliage was lovely and the 14 attending were entertained by watching a Hang Glider take off from the top of the Mountain and float gently down to the valley below. Also, a plane towing a regular glider, circled, cut the glider loose and repeated the performance several times. The food and company were great and everyone had a jolly good time.

Yankee Chapter hosted a QCWA table and meeting at the New England Division ARRL Convention, in Hartford, CT, with Sam, W1ASD making all the arrangements. Many stopped by the table to inquire about QCWA, and we signed up 7 new members, renewed 1 and signed up 14 members for Yankee Chapter, including two couples. The meeting was attended by 30 people, with 10 Chapters represented. Guest speaker was Ethel Smith, K4LMB, who gave a very interesting report on the National QCWA Convention & Board meeting. Saturday evening, all QCWA members who wished, joined together for dinner at the Holiday Inn, another enjoyable time. Thanks to QCWA for

the loan of certificates, stickers, patches and so forth showing what QCWA has available for its members.

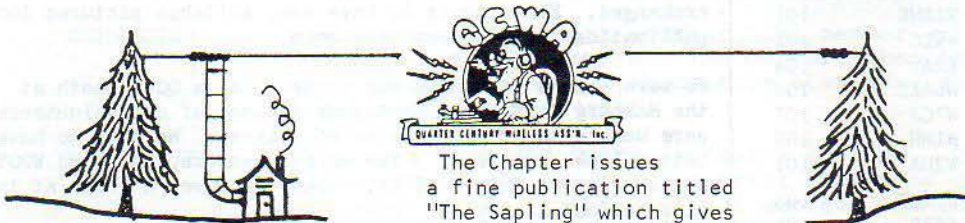
October 20 saw us traveling to East Greenwich, RI, to visit the New England Steam and Wireless Museum. There we enjoyed seeing many pieces of "antique" radio equipment, including a spark-gap transmitter that was operable, and one of our number sure enjoyed "setting it off" and watching the unsuspecting ham, whose call was being sent, come right off the floor! There was also a complete shipboard radio room much like the one on the Titanic, set up in the Museum. The portion of the Museum covering Steam Engines contains many antique and some very rare examples of Steam Engines. In honor of our visit, several of these were running, with explanations of how they operated, and how they were used.... It was interesting to hear how quiet they were, when operating. From the Museum, we adjourned to the East Greenwich Yacht Club for lunch, what a delicious meal we had! Thanks to Bob, W1EDE; Vern W1BEH and their committee, who made all the arrangements, also, to Merrill, W1MB and Bob, W1NTE who made the visit to the Museum possible!



In the pix above, seated, L-R are: Blance, W4GXZ; Irene, XYL of W1ASD and Onie, W1ZEN. Standing, L-R are: Max, W2AJM; Wes, W4COW AND Ralph, W2CVF.

- Onie, W1ZEN -

Evergreen Chapter



The Chapter issues a fine publication titled "The Sapling" which gives out with news from all over.

The Chapter held it's annual Fall meeting at the Flamingo in Spokane, October 20, 1979. 46 members and guests attended.. Election of Officers was held, with incumbents being pressed into another years service:

Al Cutting, W7ENQ, President  
Lee Gale, W7IDT, Vice President  
Bob Morrill, W7BMK, Scty/Treasurer

and Directors, W7LKH; W7DRD; W7CHU and W7IDZ. It was a delightful meeting, enjoyed by all.

The Spring meeting is scheduled for Coeur D'Alene, in May.. time and place to be announced later. The Chapter welcomes new members; Edwin Goodman, W7GYH, Kennewick; Peggy Sullivan W7WIG who is the xyl of Bill, W7FC, at Bozeman; and Frank Burford, W7ELH, is moving to Grangeville soon, and it is hoped that he gets on the air!

- Bob, W7BMK-

Joe Bonnett, W5III, visiting in Israel recently, and working to set up a new Chapter, sent word that Zvi Osrin, the only Israel Amateur in the QCWA Directory, 4X4CW, was scheduled for an open-heart surgery session early in November.

Zvi, known as Ozzy, is well-known here in the southwest, having spent several years here in the 1960's....drop Ozzy a line, if you can, guys!

-W5EJ-

BERT AYERS, W6CL, wrote a fine letter enclosing membership applications and telling of his trip, with Ray Meyers, to the Chicago convention. They came in at 3:30AM. Ray showed his Nautilus film, and then he and Bert visited an old pal, Lane Eldred, in Hinsdale.

Bert reported that Ray, W6MLZ in now in the Naval Hospital at the present.

Bert, we're hoping for SAROC, but not able to be sure yet!

Bert does most of QCWA printing for California, is a fine gentleman, and about top member recruiter in QCWA... Merry Christmas Bert, and a best-ever New year.

-W5EJ

WITH THE NEW YEAR, MANY AMATEURS WILL BECOME ELIGIBLE TO MEMBERSHIP IN QCWA...REMEMBER, WE DEAL BY THE YEAR, NOT BY THE MONTH, SO ONE WHO BECAME AN AMATEUR ANYTIME IN 1955 IS ELIGIBLE IN JANUARY, 1980.



EL PASO AREA CHAPTER

The Chapter held its fall luncheon meeting during October, at which time newly elected Officers for the Chapter were installed. Those elected, shown below are:

Top Row, L-R, Standing, the Directors;

Jack Scott, W5PKW,  
Andy Pflug, W5VTA,  
Owen Lehr, W5VYB

Front Row:

Milly Wise, W5OVH, Secretary  
Otto H. Richardson, W5IGU, President



Director, Clyde McNicol, W5NB, was not present at the meeting.

Meetings are held the third Saturday of each Month at 1:30 PM at Furr's cafeteria, Sunrise Shopping Center. On-the-air meetings each Saturday morning at 8:30AM on 3949 kHz.

-Otto, W5IGU-

NEW YORK METRO CHAPTER

The New York Metro Chapter QCWA Luncheon meeting held with the Radio Club of America, was held at Rosoff's Restaurant, in New York City, November 14, 1979.

The meeting was opened at 12:30PM by W2QU, in the absence of W2JKB. Everyone introduced themselves including those who were at the Headtable, who were: W2ALS, W2ULO, W2QU, W2TP & W2IHA. 48 members and guests were in attendance.

Sam & Vi Grossman gave out tickets for door prizes, about ten, and free meal tickets were won by W2ULO, W2FAS & W2SF.

W2TP, assisted by his sister, presented a slide and commentary story on their trip to the far East. It was a most enjoyable program.



In the picture above, Frank Gunther, W2ALS, at left, presented a Golden Certificate to Jack Rosenbaum, W2BQR. Pix by Milt, W2SF.

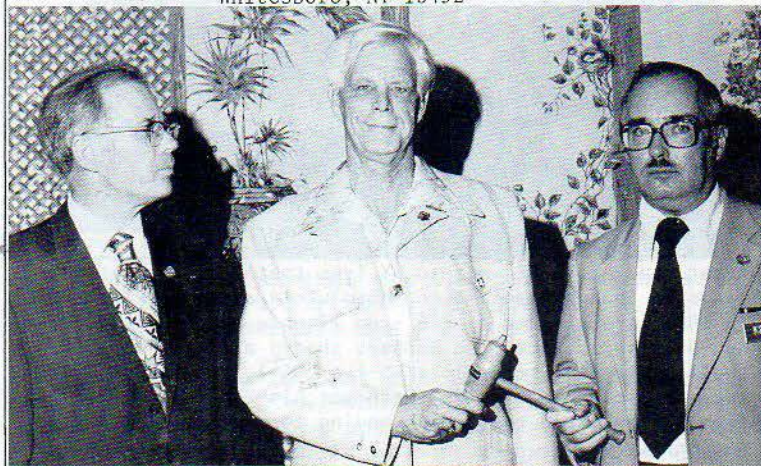
Dave, W2AUF

MOHAWK VALLEY CHAPTER

The Mohawk Valley Chapter, QCWA, held its Fall dinner meeting October 6, 1979 at Harts Hill Inn, Whitesboro, NY. 38 members and guests attended. Election of Officers saw the following elected for 1979/1980 terms:

Carl V. Daniels, W2ODA, Chairman  
130 Glen Road  
Rome, NY 13440

Charles L. Pankiewicz, W2WGL, Scty/Treasurer  
12 Meadowbrook Road  
Whitesboro, NY 13492



Officers elected, above, L-R are: Charles Pankiewicz; Carl V. Daniels, W2ODA and Rodney Pratt, K2AFK, outgoing Chm.

The evening program consisted of a talk by Rodney Pratt, K2AFK, about the initial ECHO balloon UHF contact between Rome, NY and Trinidad, BWI. It was a delightful program.

-Charles, W2WGL-

NORTHWEST CHAPTER NEWS, WINTER ISSUE

In September, the Northwest Chapter resumed its three official Sunday Nets, appreciative of greatly improved receiving conditions with the coming of winter.

The annual Seattle dinner, attended by 69 members & guests was the principal winter event. Held near SEA-TAC Airport, on November 17, there was no unexpected snowstorm hindering "getting there", as happened last year. Ray, W7GRM, made the arrangements and took reservations, assisted by Hazel Zinn, widow of W7CM. Toddy, W7LCS, helped on tickets, at the dinner.

An excellent meal, and good fellowship, were followed by an extremely interesting talk by West, W7EA, whom our Chairman, Howard, W7UO had secured as the speaker. Pat had visited Russia as one of a group that spent nearly two weeks there. He shared slides and some tapes that he brought back, with the dinner group. After this account, ALL felt very fortunate to be living in the USA.

Jeff Nelson, K7RZZ, is recuperating from serious surgery, which became necessary while he and his wife were in Denver, on a vacation trip.

Memorial services were held recently for Joe Kellar, W7AIW.

-Beth, W7NJS-

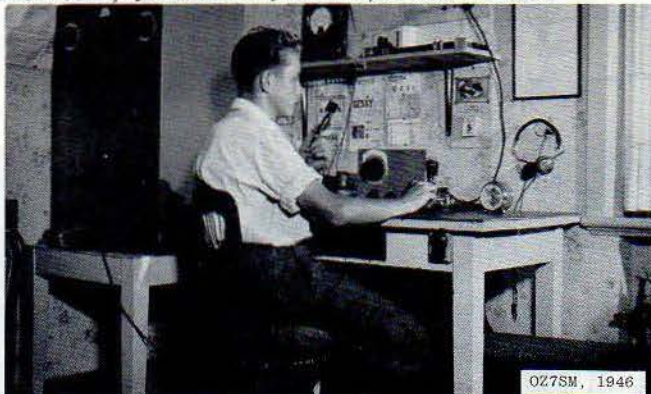
*QCWA Dues \$19 for 3 yrs*

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Hans Schleifenbaum, DL1YA, provided pictures and a story of Herbert Asmussen DJØSK (12537), which showing changes thru the years, makes interesting reading.

Born in Aabenraa, Denmark, May 28, 1930, was first bitten by the SW bug during WW-II with homebrew receiver as SWL.. Was licensed OZ7SM in May, 1946...see pix below, with his transmitter, 50 watts...5 watts per cubic foot!



After studies in EE went to BY (yes that's right); spent 3 years in Shanghai and Peking absolutely abstinent from RF! In 1960, transferred to VS6 - no license was possible for a non-british subject...so Herbert shared a flat with VS6BE, Lyell...the flat, the rig (KWS-1 & 75A4), the fridge, the servant and so on. In 1963 Herb met his XYL in VS6, Jutta, from DL-land, and that meant moving to another flat & consequently, QRT.

However, Herb became active in the Hong Kong Radio Club and discovered there was an unused Club license, VS6AJ. Herb volunteered to become Secretary and VS6AJ was reactivated at his QTH. Many visiting OM's from all over the world had the opportunity to use the "Club" station and sample Herb's and Jutta's cool drinks. They are shown below.



In 1969, after giving much assistance to the cause of reciprocity, finally Herb received his own call as VS6AD.

Left VS6 for Germany in 1971, and now living in Munich as DJØSB, shown below, and occasionally as DJØSB/1, in his mountain chalet, with an IC 701, at 5000 feet elevation.



- Hans, DL1YA -

# CENTRAL NEW YORK CHAPTER

During the past summer three members became Silent Keys.... Sid, W2NFU, past president of the Chapter; Joney, W2JOJ, & Ted, W2QLQ, a former vice-president of the Chapter. We miss them every much.

The Chapter had a picnic at Heart Lake, PA on July 28, with a find turnout of 39 combined OM's and YL's. One of our highlights was a bushel of Cherrystone Clams brought from Long Island by Burch, WA2EVA, everyone had a fine time.

Another picnic, held August 16, in honor of Will, K2BUQ and his lovely wife Charlotte, who were absent at the first outing. They now live in New Port Richey, FL. Both picnics were held at the summer place of Bob and Alma, W2UWD.

The following new members are welcomed to the Chapter: Ed, W2ACJ; Doc, W2JVZ; Lynn, W2MSJ; Tony, K3BK; Art, WA2JSP; Lew, W2HJG and Jim, W2MTS...we're happy they've joined us!

The 50-year continuously licensed award and the 50 Year Golden Certificate was awarded to W2UWD/WB3DZM, President of the Chapter.

ON-THE-AIR meetings are held each Sunday, 3917 kHz, at 1030 to 1130 AM with W2UWD, W2YWK, W2MAB or W2SDA acting as NCS. Everyone is invited to check in and visit with us.

The Chapter wishes everyone good health, happiness, a Merry Christmas and Happy New Year.

- Robert - W2UWD -

# BATON ROUGE CHAPTER QCWA

The Chapter has provided some tips, found to be conducive to increasing attendance at meetings, to increase interest and to getting the gang together....

- (1) Our meetings are always held at noon on a Saturday and at some eating establishment. We disseminate the info to all members at least a month ahead and have them mail their checks in by a deadline for the meal cost.
- (2) The XYLS (and some guests) are always invited to attend these functions.
- (3) We always have a guest speaker such as someone from the telephone company, the power company, the C of C, etc.
- (4) We always give 2 door prizes - one to a member (male or female) and one for the ladies. These don't have to be very expensive, say \$5 or so.
- (5) We keep the business end of the meeting as short as possible. After the meeting is over there is always a eye-ball rag-chew session out in the parking lot before we break up.
- (6) Our Sunday morning "on-the-air" meetings are very important to us.
- (7) Sometimes, in May we have a "bring your own lunch, drinks, and chairs" picnic at some park. Generally someone brings a portable rig and we string up an antenna and let the fellows make a QSO.

We hope these ideas will be of some help. We of the Baton Rouge Chapter sure would like to hear of other Chapters ideas too...

73, EI - W5MD -

If you fellows have ideas like these which have worked, let us have them, we'll put them in the NEWS for everyone! -Ed.

Wes Randles, W4COW, QCWA activities manager, has requested that all chapters who issue Certificates for any activity all, please let him know. QCWA will be glad to publicize the award, and help get some interest going. Of particular interest right now would be awards for which members might qualify during the 1980 QSO PARTY. Write to Wes at:

Wes Randles, W4COW  
688 Boston Post Road, Apt 121  
Marlboro, MA 01752



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500 Gold QCWA stamps, Life membership	\$2.50
240 Yellow, 50 Years in Amateur Radio stamps	\$2.00
QCWA Logo on rubber stamp	\$3.50
QCWA Automobile decal	\$0.50
25 QCWA 2" pin buttons, blue on yellow	\$8.75
QCWA Banners, 30 x 48 inch, Storm King Cotton; (\$80.00 cost shared equally with QCWA Chapters) Chapters attaining 50 or more members may receive a banner at no cost, upon application	\$40.00

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Note that supplies cannot be issued to ineligible members...  
50 year pins can only be issued to members who have been a-  
warded the Golden Certificate, etc.

SOUTHERN ONTARIO CHAPTER

The Chapter's fall meeting in London, on September 22, was down to only 30 members, but was enjoyed by all who were in attendance .. it was a long distance! Thanks to Tom Hunter VE3CP and his committee for making arrangements.

We want to make note that CHAPTER 73 IS RUNNING TWO NETS EACH SUNDAY, at 0900 and 1300, on 3773, kHz. The early one came about from a suggestion by Rene, VE3FQ...signals are up and so is attendance, many reporting the 0900 hour is just right. Both nets will be maintained until a decision comes to drop one or the other.

The Chapter is saddened to report that Jack McCalla, VE3DH has passed away.

VE3IT suggests we old timers might give our ages in CELSIUS. Frank, VE3BYO, in Syracuse for the Oct 13 Hamfest without a room, was assisted by the QCWA gang, who fixed him up.

President, Mel, VE3QU announced that a new Executive would be voted on at the May, 1980 Chapter meeting. He suggested that the President and Secretary/Treasurer be located close to each other, to facilitate Chapter business. - Les, VE3QE-



CENTRAL VALLEY CHAPTER #99

46 Members, guests and friends attended the September 9, meeting at the airport Holiday Inn. Food was excellent and comradeship & ham talk was a joy. New Members welcomed were George Reynier, K6HAX and his Lady and Bill Conkel, W6DNG, with his wife. Ralph Agee, W6ZEK, was a visitor planning to join the Chapter. Other guests were Don Fipps, K6ED0; Irma Hayward, widow of W6UHN; Charles Johnes, son of W6HYK & the grandson of W6FHC; Scott Thompson, KB6cc and wife. We hope they will all come again.

Elections were held, Earl Rouse, W6ZZC stated "They haven't done anything yet, let's see what the present Officers can do in another year." Those reelected are:

John Gray, W6UZ, President  
Don Rinaldi, W6BVM, 1st Vice President  
Mel Warford, W6MEL, 2nd Vice President  
John McFadzean, W6TRP, Treasurer  
Leon Brammer, W6BYH, Secretary

It was a great meeting!

QCWADS

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Photo By RIC HELSTROM

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